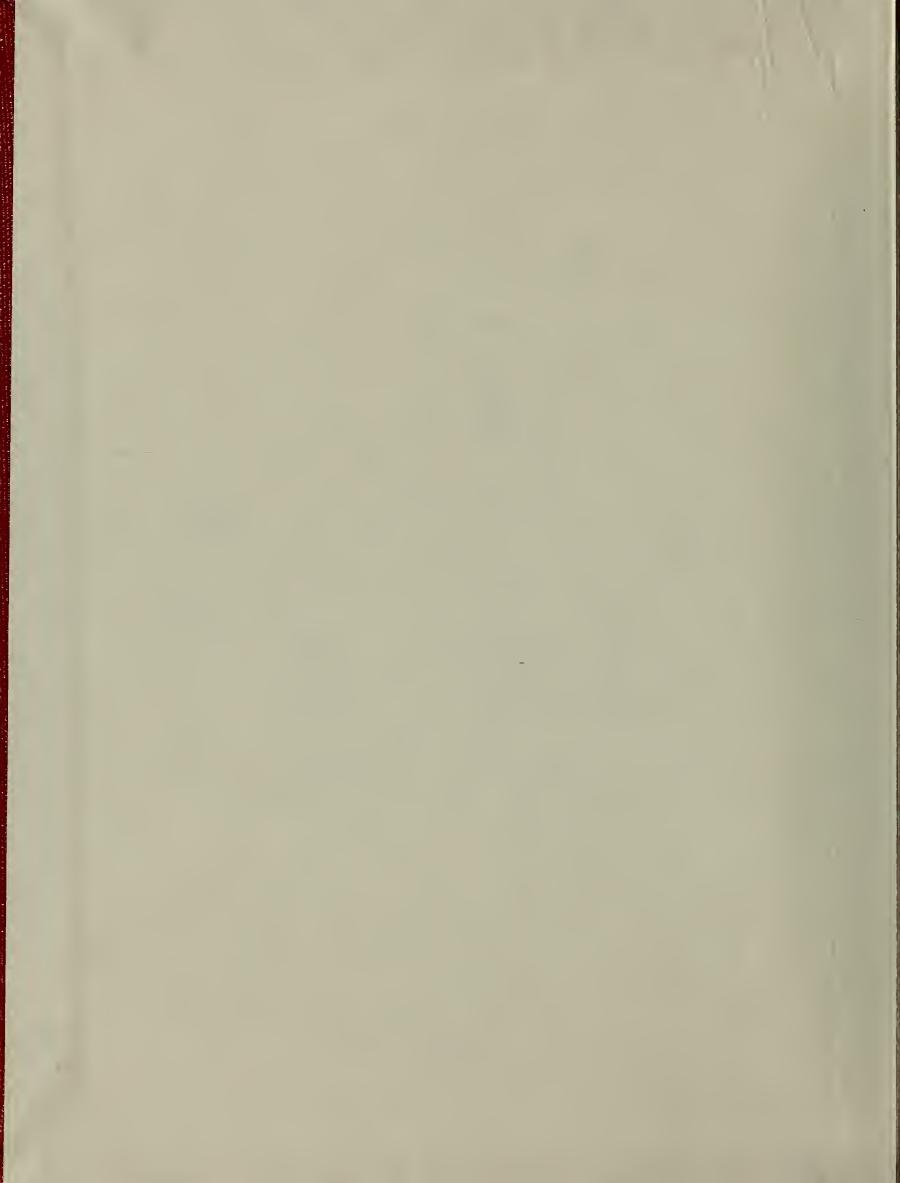
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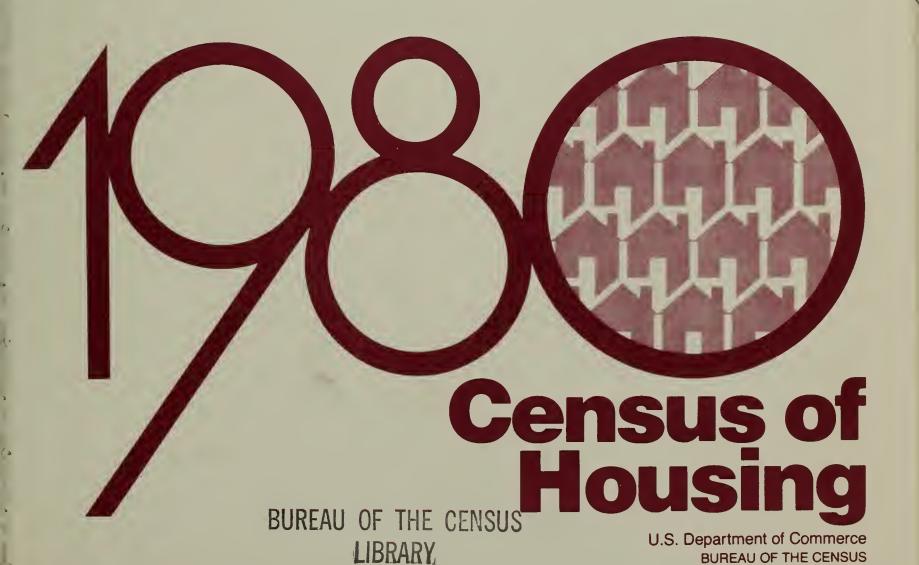
HC80-1-B30 Nev.

CHARACTERISTICS OF HOUSING UNITS

# Detailed Housing Characteristics

NEVADA

Census HD 1293 . A56x 1982 V.I ch. B pt. 30 c.2





BUREAU OF THE CENSUS
Bruce Chapman, Director
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HOUSING DIVISION
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#### **Acknowledgments**

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the postcensus data publication process. The Bureau was guided by Director, Bruce Chapman and Deputy Director, C. L. Kincannon. Primary direction of the data publication program was performed by William P. Butz, Associate Director for Demographic Fields, assisted by Peter A. Bounpane, Assistant Director for Demographic Census, in conjunction with Barbara A. Bailer, Associate Director for Statistical Standards and Methodology, Howard N. Hamilton, Acting Associate Director for Information Technology, James D. Lincoln, then Associate Director for Administration, and Stanley D. Moore, Associate Director for Field Operations. The Director's staff was assisted by Sherry L. Courtland. Direction of the census enumeration and early processing activities was provided by Vincent P. Barabba, former Director; Daniel B. Levine, former Deputy Director; and George E. Hall, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of Stanley D. Matchett, Chief, assisted by Rachel F. Brown and Roger O. Lepage, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: Donald R. Dalzell, H. Ray Dennis, Stephen E. Goldman, Dennis W. Stoudt, and Richard R. Warran.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of Arthur F. Young, Chief, Leonard J. Norry, Assistant Chief, and William A. Downs, Branch Chief. This report was prepared by Joyce A. Aso, Robert W. Bonnette, Sherry A. Briscoe, Donald P. Fischer, and Gregory K. Sprowls. Important contributions were made by Carmina F. Young.

Administration support was provided by the Administrative Services Division, Robert L. Kirkland, Chief, and William C. Fanning, Assistant Chief.

Computer processing was performed in the Computer Operations Division, C. Thomas DiNenna, Chief, James E. Steed, George M. Bowden, and Joseph J. Sferrella, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, James S. Werking, then Chief, under the direction of Harry O'Haver, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, Don L. Adams, Chief; Jeffersonville Processing Office, Robert L. Kirkland, then Processing Manager; New Orleans Processing Office, Robert L. Allen, Chief; and Laguna Niguel Processing Office, Robert N. Scheller, Chief.

User services were provided by the Data User Services Division under the supervision of Michael G. Garland, Chief, Marshall L. Turner, Jr., and Paul T. Zeisset, Assistant Chiefs.

Data collection activities were supervised in the Field Division by Lawrence T. Love, Chief, under the direction of Richard Blass, Charles Hancock, and George T. Reiner, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of Joseph J. Knott, Robert W. Marx, and Silla G. Tomasi, Assistant Chiefs, and Donald I. Hirschfeld.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, Raymond J. Koski, Chief; Milton S. Andersen, Arlene C. Duckett, and Gerald A. Mann, Branch Chiefs.

The Statistical Methods Division was largely responsible for weighting sample data and producing variance estimates. This work was supervised by Charles D. Jones, Chief; Susan M.

Miskura and Robert T. O'Reagan, Assistant Chiefs. Important contributions were made by David H. Diskin, Milton C. Fan, Thomas W. Harahush, Robert S. Jewett, J. Kim, Teresa A. Passalacqua, John H. Thompson, and Hanry F. Woltman.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, C. Thomas DiNenna, Acting Chief, and Robert J. Varson, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

## Library of Congress Cataloging in Publication Data

1980 census of housing. Volume 1, Characteristics of housing units.

HC80-1-

Issued April 1982-

Partial contents: ch. A. General housing characteristics  $\nu$ . — ch. B. Detailed housing characteristics  $\nu$ .

1. Housing-United States-Statistics. 2. Households-United States-Statistics. 3. United States-Census, 20th 1980. 1. United States. Bureau of the Census. 11. Title: Characteristics of housing units.

HC7293.A6113 312'.9.0973 81-607958 AACR2

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## Table Finding Guide -Subjects by Type of Area and Table Number

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on ellocation rates appear in tables B1 and B2. For meaning of abbreviations, see the introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Sta	ite			PI	sces¹ of—					
Subject	Total	Urban and Rural and Siza of Place, Inside and Outside SMSA's	Rurai	Rural Farm	SCSA's, SMSA's, Urban- Ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri- cen Indian Reserva- tions
SUMMARY CHARACTERISTICS	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	-	-	102
TOTAL HOUSING UNITS	-	-	98	-	_	_	_	-	_	98	-	-
TOTAL POPULATION	-	-	98	99	-	-	-	-	_	98	99	-
OCCUPANCY AND VACANCY CHARACTERISTICS Occupied housing units	61,62,63, 64,65,66, 67,68,69, 70,71,72	61,62,63, 64,65,68, 69,70	98,100	99,101	74,75,76, 77,78,79, 80,81,82, 83,84,85	74,75,76, 77,78,79, 80,81,82, 83,84,85	88,89, 90	91,92	94,95, 96,97	98,100	99,101	102
Tenure	-	-	98	99	-	-	-	_	-	98	99	_
Year householder moved into unit .	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	_
Vacant housing units	- 05,00,07	-	98	-		0,70,00	_	_	_	98	-	_
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Tenure Plumbing facilities Kitchen facilities Vehicles available Telephone in unit Central heating system Air conditioning	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
UTILIZATION CHARACTERISTICS Rooms	-	-	98	99	-	_	-	-	-	98	99	_
Persons per room	60,63,64, 65,66,67	60,63,64, 65	_	_	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	-	-	-
STRUCTURAL CHARACTERISTICS Year structure built	60,63,64,		100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	-
Units in structure	65,66,67 60,63,64,		100	101	73,76,77,	73,76,77,	86,89	91,92	93,96	100	101	
By gross rent	65,66,67		_	-	78,79,80		86,89	-	93,96	-	-	-
Stories in structure	65,66,67	65 60	-	_	78,79,80	78,79,80	96	-	93	_	-	-
PLUMBING CHARACTERISTICS Plumbing facilities	61,63,64, 65,68,67	61,63,64, 65	98 –	99 -		- 74,76,77, 78,79,80	87,89	91,92	94,96	98	99	=

#### TABLE FINDING GUIDE

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Star	te			Pla	eces¹ of—					
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural	SCS A's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural	Ameri car Indiar Reserva
	rotal	01010743	110101	1 01111	3101373	OI MIOIE	30,000	10,000	10(8)	nuisi	Farin	tions
PLUMBING CHARACTERISTICS—Con.  Source of water	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	-	94,96	100	101	_
EQUIPMENT AND FUELS  Kitchen facilities	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	
Air conditioning	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91	94,96	100	101	-
Telephone in housing unit	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
Fuels used for house heating	62,68,69,	62,68,69, 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	-
Fuels used for water heating and cooking	62,68,69, 70,71,72	62,68,69, 70	-	_	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	-	95,97	-	-	-
FINANCIAL CHARACTERISTICS Value			98	-	-	-	-	-	-	98	-	-
Mortgage status and selected monthly owner costs	62,68,69,	62,68,69, <sup>-</sup> 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	-
Rent: Contract rent, median	62,68,69, 70,71,72	62,68,69, 70	98 100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	98 100	101	-
Income in 1979, median	62,68,69,		100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91	95,97	100	101	-
Poverty Status in 1979	70,71,72 62,68,69, 70,71,72		-	-	75,81,82, 83,84,85		88,90	-	95,97	-	-	-

Note: Data for housing units with a White householder may be found in tables 55, 63, 68, 76, 81, 89, 90, 92, 96, and 97; data for a Black householder, tables 56, 64, 69, 77, 82, 89, 90, 92, 96, and 97; data for an American Indian, Eskimo, or Aleut householder, tables 57, 66, 71, 78, 83, 89, 90, 92, 96, and 97; data for an Asian and Pacific Islander householder, tables 58, 66, 71, 79, 84, 89, 90, 92, 96, and 97; and data for a Spanish Origin householder, tables 59, 65, 67, 70, 72, 80, 85, 89, 90, 92, 96, and 97.

<sup>&</sup>lt;sup>1</sup> Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

#### **APPENDIXES**

Α.	Area Classifications
B.	Definitions and Explanations of Subject Characteristics
C.	General Enumeration and Processing
	Procedures
	Accuracy of the Data D-1
E.	Facsimiles of Respondent Instructions and
	Questionnaire Pages E-
F.	Publication and Computer Tape Program F-

#### Introduction

GENERAL	V
CONTENTS OF THE REPORT	٧
DERIVED FIGURES (Medians and Percents)	VI
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	۷I
SUPPRESSION OF DATA FOR CONFIDENTIALITY	VI

#### GENERAL

This report is part of the Detailed Housing Characteristics series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and 'rural residence and by size of place, its counties or comparable areas, places of 2,500 or inhabitants, census designated more places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, Characteristics of Housing Units, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the *Advance Reports*, PHC80-V. The differences reflect corrections of

errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100-percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

#### **CONTENTS OF THE REPORT**

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the

detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, General Housing Characteristics report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native villages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a descrip-

tion of allocation tables B-1 and B-2, Appendix E contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

# DERIVED FIGURES (Medians and Percents)

This report presents medians and percents as well as certain ratios. The median—a type of average— is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than

\$10,000," it is shown as "10,000-." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$200,000 or more," it is shown as "200,000+."

## SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.

## SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population by race and Spanish origin are never suppressed: other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, yearround housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100 percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



# Detailed Housing Characteristics

## **NEVADA**

HC80-1-B30

#### Contents

(Page numbers listed here omit the State prefix number wappears as part of the page number for each page. The prefix		TABLES P	age
this State is 30)		57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian,	
MAP	Page	Eskimo, or Aleut Householder: 1980	10
Standard Metropolitan Statistical Areas, Counties, Independent City, and Other Selected Places	. 5	Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's	
		SMSA's Urbanized Areas	
TABLES		Places of 2,500 or More Inhabitants Counties	
54. Summary of Detailed Housing Characteristics:		58. Summary of Detailed Housing Characteristics of	
1980	. 7	Housing Units With an Asian or Pacific Islander Householder: 1980	11
Urban and Rural and Size of Place		The State	
Inside and Outside SMSA's		Urban and Rural and Size of Place	
SCSA's		Inside and Outside SMSA's	
SMSA's		SCSA's	
Urbanized Areas		SMSA's	
Places of 2,500 or More Inhabitants		Urbanized Areas	
Counties		Places of 2,500 or More Inhabitants	
55. Summary of Detailed Housing Characteristics		Counties	
of Housing Units With a White Householder:		59. Summary of Detailed Housing Characteristics	
1980	. 8	of Housing Units With a Householder of Spanish	
The State		Origin: 1980	12
Urban and Rural and Size of Place		The State	
Inside and Outside SMSA's		Urban and Rural and Size of Place	
SCSA's		Inside and Outside SMSA's	
SMSA's		SCSA's	
Urbanized Areas		SMSA's	
Places of 2,500 or More Inhabitants		Urbanized Areas	
Counties		Places of 2,500 or More Inhabitants	
		Counties	
56. Summary of Detailed Housing Characteristics			
of Housing Units With a Black Householder:	_	60. Structural Characteristics: 1980	13
1980	9	The State	
The State		Urban and Rural and Size of Place	
Urban and Rural and Size of Place		Inside and Outside SMSA's	
Inside and Outside SMSA's SCSA's			
SMSA's		61. Equipment and Plumbing Facilities: 1980	14
Urbanized Areas		The State	1-7
		Urban and Rural and Size of Place	
Places of 2,500 or More Inhabitants Counties		Inside and Outside SMSA's	

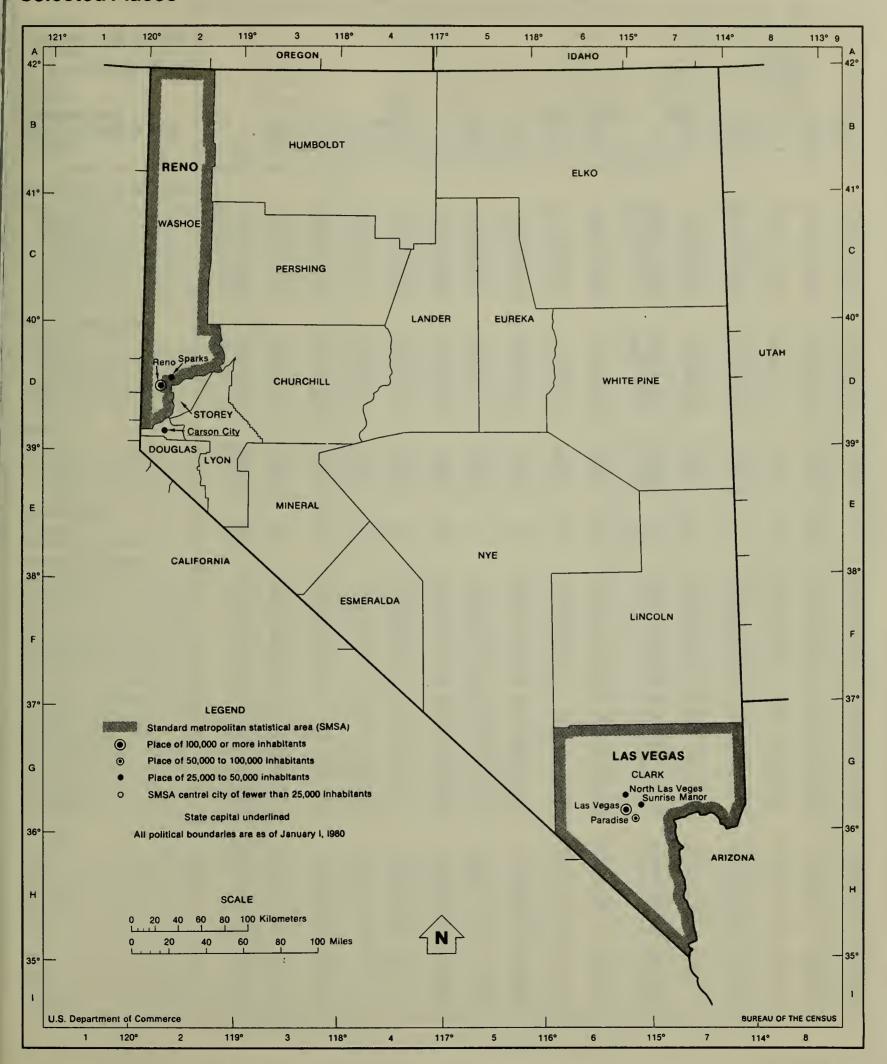
TABI	LES	Page	TABLES	Page
62.	Fuels and Financial Characteristics: 1980 The State Urban and Rural and Size of Place	15	72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980	25
	Inside and Outside SMSA's		The State	·
63.	Plumbing, Equipment, and Structural Characteristics of Housing Units With a White	40	73. Structural Characteristics for Areas and Places:	26
	Householder: 1980	16	SCSA's SMSA's	
	Inside and Outside SMSA's		Urbanized Areas  Places of 50,000 or More Inhabitants and  Central Cities of SMSA's	
64.	Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black	47	74. Equipment and Plumbing Facilities for Areas	
	Householder: 1980	17	and Places: 1980	27
	Urban and Rural and Size of Place Inside and Outside SMSA's		SMSA's Urbanized Areas	
65.	Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder		Places of 50,000 or More Inhabitants and Central Cities of SMSA's	
	of Spanish Origin: 1980	18	75. Fuels and Financial Characteristics for Areas and Places: 1980	28
	Urban and Rural and Size of Place Inside and Outside SMSA's		SCSA's SMSA's	20
66.	Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980	19	Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's	
	The State		76. Plumbing, Equipment, and Structural Charac-	
67.	Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder	20	teristics of Housing Units With a White  Householder for Areas and Places: 1980  SCSA's	29
	of Spanish Origin by Type and Race: 1980 The State	20	SMSA's Urbanized Areas	
68.	Fuels and Financial Characteristics of Housing Units With a White Householder: 1980	21	Places of 50,000 or More Inhabitants and Central Cities of SMSA's	
	Urban and Rural and Size of Place Inside and Outside SMSA's		77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black	
69.	Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980	22	Householder for Areas and Places: 1980 SCSA's SMSA's Urbanized Areas	30
	Urban and Rural and Size of Place Inside and Outside SMSA's		Places of 50,000 or More Inhabitants and Central Cities of SMSA's	
70.	Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin:		78. Plumbing, Equipment, and Structural Charac-	
	1980	23	teristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980	31
71.	Fuels and Financial Characteristics of Housing Units With a Householder of the Specified		SMSA's Urbanized Areas Places of FO 000 or More Inhabitants and	
	Race: 1980	24	Places of 50,000 or More Inhabitants and Central Cities of SMSA's [1,000 or More Inhabitants of the Specified Racial Group]	

Co

TABLES	Page	TABLES	Page
79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980		85. Fuels and Financial Characterist Units With a Householder of S for Areas and Places: 1980 SCSA's SMSA's Urbanized Areas Places of 50,000 or More Inh Central Cities of SMSA's	panish Origin 38
Inhabitants of the Specified Racial Group  80. Plumbing, Equipment, and Structural Charac-		to 50,000 Inhabitants: 1980 . Places  87. Equipment and Plumbing Facili	39
teristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980 SCSA's		of 10,000 to 50,000 Inhabitan	
SMSA's Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's		88. Fuels and Financial Characteris of 10,000 to 50,000 Inhabitan Places	
81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980	d	89. Plumbing, Equipment, and Stru tics of Housing Units With a H Specified Race or Spanish Orig Places of 10,000 to 50,000 Inl Places [1,000 or More Inhab Specified Racial or Spanish	ouseholder of the in Group for habitants: 1980 42 tants of the
Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's  82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and		90. Fuels and Financial Characteris Units With a Householder of t Race or Spanish Origin Group 10,000 to 50,000 Inhabitants Places [1,000 or More Inhab Specified Racial or Spanish	he Specified for Places of 1980
Places: 1980		91. Selected Characteristics for Places	4.0
Places of 50,000 or More Inhabitants and Central Cities of SMSA's  83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 198		92. Selected Characteristics of Hou a Householder of the Specified Spanish Origin Group for Place to 10,000 Inhabitants: 1980 Places [400 or More Inhabitants Specified Racial or Spanish	d Race or es of 2,500
SCSA's SMSA's Urbanized Areas		93. Structural Characteristics for C Counties	
Places of 50,000 or More Inhabitants and Central Cities of SMSA's [1,000 or More Inhabitants of the Specified Racial Group	<b>o</b> ]	94. Equipment and Plumbing Facil Counties: 1980	
84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Hous holder for Areas and Places: 1980	e-	95. Fuels and Financial Characteris Counties: 1980	
SCSA's SMSA's Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's [1,000 or More Inhabitants of the Specified Racial Group	•	96. Plumbing, Equipment, and Stru Characteristics of Housing Un Householder of the Specified Spanish Origin Group for Cou Counties [400 or More Inhal Specified Racial or Spanish	its With a Race or nties: 1980 54 Ditants of the

TAB	LES	Page	TABLES	Page
97.	Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980	57	102. Selected Characteristics of American Indian Reservations: 1980	· · · 68
98.	Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980 The State Counties	60	or Inconsistency: 1980	69
99.	Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980 The State Counties	62	B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More Inhabitants, and Counties: 1980	70
100.	Selected Characteristics of Rural Housing Units: 1980	64	The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's	73
101.	Selected Characteristics of Rural Farm Housing Units: 1980	66	SMSA's Urbanized Areas Places of 2,500 or More Inhabitants Counties	

# Standard Metropolitan Statistical Areas, Counties, Independent City, and Other Selected Places



#### CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Median income figures for occupied housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 census reports. In the other reports median income figures less than \$30,000 were derived through linear interpolation; median income values of \$30,000 or more were derived using Pareto interpolation.

#### Table 54. Summary of Detailed Housing Characteristics: 1980

The State				Yeo	r-round housin	ng units						Occ	supied housi	ng units		
Urban and Rural and Size of Place					Perc	ent with—						Percent	with-	Medion s		
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by				1 or			House- holder moved		monthly costs (do specified occup	ollars), owner	Median gross rent (dol-
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	complete bath- rooms	3 or more bed- rooms	Total	1979 to March 1980	vehicles available	With a mort- gage	Not mort- gaged	specified renter occupied
The State	337 649	51.8	5.7	23.2	92.4	87.3	88.9	69.9	98.2	47.1	304 327	37.7	93.2	454	135	310
URBAN AND RURAL AND SIZE OF PLACE	288 912	51.6	4.3	25.8	97.7	94.6	91.4	74.2	98.5	46.7	262 777	38.4	92.8	449	140	314
Inside urbanized oreas Central cities Urban fringe Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000  Rurel Places of 1,000 to 2,500 Other rural	249 439 114 420 135 019 39 473 13 368 26 105 48 737 5 905 42 832 1 783	51.7 41.0 60.8 52.1 62.6 46.7 51.8 25.2 55.5 36.2	3.2 5.2 1.4 11.8 4.6 15.5 13.6 36.3 10.4	27.0 30.2 24.3 18.3 24.7 15.1 7.8 10.5 7.4	98.1 99.1 97.3 94.7 92.2 95.9 61.6 99.4 56.4	95.3 98.6 92.5 90.2 85.7 92.6 44.0 96.4 36.8 3.4	92.7 91.6 93.6 83.4 89.2 80.5 73.8 70.8 74.2	74.2 73.8 85.1 37.7 39.7 36.7 44.4 39.3 45.1 45.3	98.4 97.6 99.1 98.6 99.4 98.2 <b>96.8</b> 98.4 96.6	46.2 44.0 48.1 49.4 47.2 50.5 49.8 44.6 50.5 64.1	229 325 105 849 123 476 33 452 12 074 21 378 41 550 5 080 36 470 1 783	38.9 38.5 39.2 35.0 36.7 34.0 33.5 33.5 33.6	92.5 89.7 94.9 94.4 95.6 93.7 <b>96.0</b> 90.5 96.8 97.6	453 439 464 416 437 405 513 325 532 560	145 151 136 124 143 117 119 115 120	316 304 329 289 309 270 248 225 252 175
INSIDE AND OUTSIDE SMSA's																
Inside SMSA's  Urban  Central cities  Not in central cities  Rural  Outside SMSA's  Urban  Rural	275 620 259 233 114 420 144 813 16 587 61 829 29 679 32 150	52.6 52.1 41.0 60.9 60.7 48.0 48.9 47.2	3.4 3.3 5.2 1.8 5.4 15.7 13.5 17.8	25.7 26.7 30.2 24.0 8.8 12.1 17.5 7.2	95.8 97.9 99.1 96.9 63.7 77.4 95.8 60.5	91.6 95.1 98.6 92.4 37.1 68.0 90.0 47.6	91.9 92.6 91.6 93.4 81.3 75.2 80.9 69.9	77.0 78.5 73.8 82.1 54.2 <b>37.9</b> 36.5 39.3	98.5 98.5 97.6 99.2 98.5 97.1 98.4 96.0	47.5 46.8 44.0 49.0 58.0 45.5 45.5 45.6	251 095 236 196 105 849 130 347 14 899 53 232 26 581 26 651	38.4 38.8 38.5 39.0 31.8 34.7 34.9 34.5	93.0 92.7 89.7 95.1 97.8 94.3 93.6 95.0	462 454 439 466 594 402 395 417	144 144 151 134 148 120 125	317 317 304 330 299 263 278 229
SMSA's	100 077	62.0	1.5	04.7	07.1	05.0	02.0		00.7	40.7	172 001	20.	00.1	450	121	201
Las Vegas, Nev.  Urban  Rural  Reno, Nev.  Urban  Rurol:	189 877 182 365 7 512 85 943 76 868 9 075	53.8 53.7 57.9 49.9 48.3 63.1	1.5 1.3 6.4 7.7 8.1 4.6	24.7 25.3 11.1 27.7 30.2 6.9	97.1 98.1 71.0 93.1 97.2 57.7	95.0 97.0 48.7 84.1 90.8 27.5	93.8 94.4 80.0 87.8 88.4 82.4	94.7 95.1 86.9 37.9 39.1 27.0	98.7 98.7 98.5 98.1 98.0 98.5	48.7 48.5 52.1 44.8 42.7 62.9	173 891 167 034 6 857 77 204 69 162 8 042	38.6 38.8 32.1 37.9 38.7 31.4	93.1 92.9 97.4 92.7 92.0 98.2	452 449 553 490 470 619	131 132 117 163 162 178	301 302 279 349 349 349
URBANIZED AREAS																
Las Vegas, Nev	178 383 71 056	53.7 46.7	1.0 8.6	25.7 30.2	98.1 98.2	96.9 91.3	94.6 88.0	95.0 42.0	98.7 97.9	48.5 40.6	163 400 65 925	39.1 38.5	92.8 91.7	450 462	135	302 346
PLACES OF 2,500 OR MORE										20.0	200	50.0	04.0	404	104	254
Bottle Mountain (CDP) Boulder City city Carson City East Las Vegas (CDP) Elka city Ely city Follon city Gardnerville-Minden (CDP) Gardnerville Ranchas (CDP) Hawthorne (CDP) Henderson city Urban	1 113 3 982 13 368 2 525 3 649 2 129 1 899 1 192 1 172 1 591 8 879 8 562	46.5 52.8 62.6 66.5 30.2 17.2 30.9 60.7 84.6 22.3 54.6 54.0	17.8 14.9 4.6 0.8 29.5 36.3 24.1 10.7 4.7 11.7 0.8 0.8	7.0 7.7 24.7 17.8 10.8 5.2 13.9 23.2 2.9 3.5 6.7 6.9	95.6 99.8 92.2 99.5 100.0 100.0 100.0 96.8 95.5 99.6 99.9	95.7 99.3 85.7 98.3 99.6 99.2 98.8 96.2 24.7 99.2 94.8 95.1	76.1 86.6 89.2 93.2 83.1 73.6 72.5 86.7 63.0 43.4 88.7 88.5	65.5 95.7 39.7 97.3 43.7 11.4 24.2 14.0 4.9 77.6 86.6 86.8	92.9 98.6 99.4 100.0 96.2 98.3 98.4 99.6 99.0 99.1 99.4 99.5	39.8 51.5 47.2 65.1 43.6 40.6 38.1 47.2 84.8 43.6 64.8 64.9	998 3 634 12 074 2 204 3 353 1 841 1 753 1 096 1 070 1 453 8 002 7 728	53.3 28.9 36.7 42.7 28.9 27.4 36.7 25.6 34.2 23.1 41.1 40.9	96.0 96.4 95.6 97.7 89.8 90.7 90.5 89.9 97.8 92.4 94.8	406 393 437 400 343 314 293 434 449 305 453 446	124 96 143 95 119 115 101 140 125 119 113	254 285 309 376 213 200 247 320 496 225 275 275
Indine Village—Crystal Bay (CDP) Kingsbury (CDP)	4 971 1 650	66.6 57.5	0.9	35.2 26.2	99.3 99.3	99.4 100.0	96.9 84.8	3.1 6.4	99.9 99.4	65.8 41.0	2 431 1 253	46.3 39.2	98.5 95.8	807 466	235 157	500+ 367
Los Vegos city	67 054 1 730 841 14 091 40 593 47 366 16 175 17 434 3 380 10 478 1 916	39.5 30.7 74.0 30.6 70.3 43.1 50.7 60.4 66.9 46.2 29.3	1.8 1.8 2.5 1.1 0.3 10.1 7.5 0.8 1.6 0.2 26.9	24.8 1.2 - 11.4 44.9 37.7 21.3 5.7 0.8 46.4 12.6	99.0 98.8 1.3 99.0 98.0 99.3 99.7 93.9 96.5 99.5 98.2	98.4 97.7 1.3 97.3 98.4 98.9 99.4 94.5 10.2 99.4 99.5	93.9 92.7 77.9 89.8 98.0 88.3 88.2 91.4 80.9 98.2 73.5	95.4 82.0 12.1 89.6 99.4 43.3 38.9 88.8 49.7 97.6 48.6	97.9 99.1 100.0 98.7 98.8 97.2 99.1 99.5 99.2 99.8 96.5	50.6 64.6 79.3 55.3 39.0 34.8 50.2 49.9 39.9 28.8 33.7	62 144 1 560 806 13 086 36 894 43 705 15 205 15 952 3 131 9 525 1 690	36.3 61.5 31.8 33.5 45.3 41.6 36.3 37.4 28.2 32.9 42.7	89.8 97.6 99.0 91.3 94.0 89.5 95.0 95.8 98.1 93.4 90.9	427 - 504 326 525 467 435 449 396 411 332	75 119 165 164 141 116 150 136	271 225 474 272 336 339 371 266 370 360 222
COUNTIES																
Churchill Clork Douglos Elko Esmeraldo Eureko Humboldr Lander Lincoln Lyon	5 656 189 877 9 129 7 167 360 529 3 760 1 588 1 674 5 801	36.8 53.8 68.8 38.6 41.9 48.0 40.0 49.6 35.4 49.5	19.1 1.5 4.3 24.9 22.2 23.8 22.3 20.1 29.2 12.1	9.3 24.7 16.0 11.0 6.4 12.1 9.4 6.7 6.6 2.6	48.4 97.1 81.6 85.2 65.8 67.3 72.0 82.4 85.2 61.4	43.0 95.0 64.6 77.0 55.3 50.7 65.8 78.5 75.1 41.6	72.5 93.8 79.2 77.0 65.6 76.7 79.5 71.2 62.0 73.6	24.6 94.7 11.0 37.5 43.9 58.6 52.8 59.9 64.9 41.8	97.5 98.7 99.0 94.6 96.1 95.8 95.2 94.3 96.0 98.8	45.8 48.7 59.9 41.5 17.5 47.8 39.1 42.2 43.2 50.1	5 074 173 891 7 386 6 350 311 446 3 299 1 426 1 270 5 039	33.1 38.6 35.1 33.5 19.0 34.8 39.5 48.2 31.4 35.7	95.7 93.1 97.2 90.4 97.7 95.1 92.5 96.6 91.8 94.8	357 452 512 348 230 225 318 402 300 412	97 131 150 112 92 139 123 125 94 119	236 301 420 201 229 232 216 256 204 251
Mineral Nye Pershing Storey Woshoe White Pine Carson City	2 966 4 188 1 382 718 85 943 3 543 13 368	24.2 49.4 23.4 39.0 49.9 18.6 62.6	9.3 15.6 38.6 43.2 7.7 43.0 4.6	3.0 5.4 6.2 6.3 27.7 5.1 24.7	90.6 59.0 72.2 70.9 93.1 84.8 92.2	81.5 52.5 58.5 63.6 84.1 84.2 85.7	43.7 64.5 56.6 56.3 87.8 70.2 89.2	68.5 65.6 57.1 20.5 37.9 12.6 39.7	96.3 93.0 92.8 95.4 98.1 97.3 99.4	35.8 32.8 36.3 40.4 44.8 42.6 47.2	2 271 3 434 1 256 593 77 204 3 003 12 074	27.4 37.5 30.3 38.8 37.9 23.9 36.7	92.6 94.1 90.0 96.0 92.7 91.7 95.6	315 356 295 488 490 309 437	126 106 118 138 163 112 143	213 213 208 219 349 194 309

#### Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State	Occupied housing units														
Urban and Rural and Size of Place						Pen	cent with-						Median selected monthly owner costs		
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ture built		Source of						House- holder		(dollars), s owner oc		Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles avoilable	With a mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
The State	274 448	51.0	5.8	21.0	92.0	86.6	89.2	69.7	98.6	48.8	37.2	94.0	459	136	316
Urban AND RURAL AND SIZE OF PLACE Urban Inside urbanized areas Central cities Urban fringe Outside urbanized areas Places of 10,000 or more Places of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural Farm	235 320 203 779 93 315 110 464 31 541 11 410 20 131 39 128 4 766 34 362 1 666	50.7 50.8 39.5 60.3 50.1 60.5 44.2 52.6 24.8 56.5 35.7	4.5 3.3 5.5 1.5 12.1 4.3 16.5 13.5 37.4 10.2 29.8	23.4 24.9 27.5 22.8 13.9 20.6 10.0 6.5 8.4 6.2	97.4 97.9 99.1 97.0 94.0 91.8 95.3 59.3 99.5 53.7	94.1 94.9 98.6 91.7 89.2 84.8 91.7 41.5 96.0 33.9 3.6	91.5 92.8 92.0 93.4 83.1 89.8 79.4 75.3 70.0 76.1	73.5 78.7 72.4 84.0 40.5 38.6 41.6 46.9 40.8 47.8 45.5	98.7 98.7 98.0 99.3 99.0 99.5 98.7 98.2 98.8 98.1	48.3 47.9 46.6 48.9 51.2 50.1 51.8 51.8 44.7 52.8 62.7	37.9 38.4 37.8 38.9 34.6 36.2 33.7 33.5 31.8 33.7	93.6 93.4 90.9 95.5 94.7 95.9 94.1 96.6 91.5 97.3 97.4	454 459 441 472 419 439 408 518 327 537 583	140 146 152 136 124 144 117 120 116 121	319 322 312 333 291 308 276 252 232 258 159
INSIDE AND OUTSIDE SMSA's	224 747	51.6	3.6	23.4	95.3	90.9	91.9	76.4	98.7	48.9	37.9	93.8	468	145	323
Urban Central cities Not in central cities Rural Urban Rural SMSA's	210 550 93 315 117 235 14 197 49 701 24 770 24 931	51.0 39.5 60.1 60.7 48.1 48.1 48.0	3.5 5.5 1.9 5.4 <b>15.5</b> 12.9 18.1	24.4 27.5 22.0 8.5 10.1 14.9 5.3	97.6 99.1 96.5 61.2 76.9 95.7 58.2	94.6 98.6 91.5 35.2 <b>67.2</b> 89.6 45.0	92.6 92.0 93.1 81.8 <b>76.8</b> 81.9 71.6	77.8 72.4 82.2 55.9 <b>39.5</b> 37.3 41.8	98.7 98.0 99.3 98.8 <b>98.3</b> 98.8 97.8	48.3 46.6 49.7 58.2 <b>48.3</b> 48.3	38.3 37.8 38.7 31.7 34.4 34.4 34.5	93.5 90.9 95.6 98.4 94.8 94.0 95.5	460 441 474 598 <b>407</b> 398 425	144 152 134 153 <b>120</b> 126 115	323 323 312 335 305 266 280 234
Las Vegas, Nev	152 300 145 715 6 585 72 447 64 835 7 612	53.5 53.3 58.1 47.6 45.8 63.0	1.5 1.3 6.4 8.0 8.4 4.6	22.8 23.4 10.5 24.7 26.8 6.7	96.7 97.9 69.4 92.5 97.0 54.0	94.5 96.7 47.5 83.2 90.1 24.6	94.0 94.6 80.3 87.7 88.2 83.2	94.5 94.8 87.5 38.5 39.6 28.5	98.9 98.9 98.4 98.3 98.2 99.1	50.3 50.2 52.9 46.0 44.0 62.8	38.1 38.4 32.0 37.4 38.0 31.5	94.2 94.0 97.8 93.1 92.4 98.8	459 456 554 491 471 623	130 131 119 165 162 190	309 309 282 350 349 360
URBANIZED AREAS Las Vegas, Nev	142 150	53.4	0.9	23.8	97.8	96.6	94.8	94.8	98.9	50.2	38.6	94.0	457	135	300
Reno, Nev.	61 629	44.7	8.8	27.6	98.2	90.9	88.1	41.5	98.1	50.2 42.5	37.8	92.1	462	160	309 346
Battle Mountain (CDP) Boulder City city Carson City East Las Vegas (CDP) Elko city By city Fallon city Gardnerville-Minden (CDP) Gardnerville Ronchos (CDP) Hawthorne (CDP) Henderson city Urban	914 3 565 11 410 1 976 3 036 1 720 1 634 1 076 995 1 271 7 560 7 292	47.4 50.3 60.5 67.6 30.9 15.3 32.3 58.9 86.8 23.4 51.9 51.3	18.1 15.7 4.3 1.0 27.6 34.2 23.9 10.7 1.5 11.7 0.7 0.8	8.5 6.8 20.6 18.1 8.9 3.6 12.2 20.9 2.8 3.5 6.0 6.2	97.4 99.8 91.8 99.6 100.0 100.0 96.5 95.5 100.0 99.5 99.9	97.5 99.4 84.8 98.6 99.8 100.0 99.3 96.3 24.9 99.4 94.4	76.3 85.6 89.8 93.7 75.6 73.2 86.0 63.8 46.5 88.7 88.5	72.1 95.3 38.6 96.6 45.5 12.4 24.9 15.0 5.2 81.5 85.6 85.9	93.5 99.1 99.5 100.0 97.2 99.5 99.2 100.0 98.8 99.3 99.4 99.5	42.2 50.9 50.1 67.8 48.1 42.6 42.5 47.4 87.8 45.6 64.2 64.4	52.8 28.8 36.2 40.1 29.3 26.8 35.1 25.4 35.2 21.8 41.6 41.3	96.1 96.3 95.9 97.9 89.9 91.9 91.1 90.4 98.9 92.9 95.3 95.4	398 394 439 385 345 313 293  455 298 456 448	128 96 144 92 119 115 101  142 118 113 113	252 286 308 386 219 201 252 327 491 222 279 279
Indine Village—Crystal Bay (CDP)  Kingsbury (CDP)  Las Vegas city  Nellis AFB (CDP)  New Washoe City (CDP)  North Las Vegas city  Paradise (CDP)  Reno city  Sporks city  Sunrise Manor (CDP)  Sun Valley (CDP)  Winchester (CDP)  Winnemucca city	2 400 1 225 52 477 1 247 806 8 174 34 112 40 838 14 237 14 519 2 937 9 048 1 489	61.6 54.0 38.6 30.9 75.9 27.3 69.4 40.7 49.0 58.4 68.3 43.7 26.6	2.0 1.7 1.8 2.6 1.4 0.3 10.3 7.5 0.8 1.3 0.2 29.6	17.7 24.8 22.1 1.6 - 10.3 42.4 34.4 19.9 4.4 0.5 42.5 9.6	99.3 99.1 98.9 99.1 1.4 99.0 97.8 99.3 99.6 93.7 96.9 99.5	99.3 100.0 98.4 97.6 1.4 97.4 98.2 98.8 99.4 94.3 9.6 99.3	94.3 82.6 94.8 90.1 76.9 87.4 97.9 88.3 88.2 91.0 82.1 98.1 72.9	1.5 6.9 95.5 78.5 12.7 86.2 99.3 42.6 38.6 87.8 50.6 97.4	99.7 99.2 98.4 98.8 100.0 98.9 99.0 97.5 99.2 99.5 99.7 97.7	71.3 36.9 54.2 63.6 79.5 52.6 41.1 36.7 52.0 49.1 40.0 30.8 37.9	46.2 38.7 35.4 63.4 31.8 35.8 44.2 40.8 36.2 37.0 27.1 32.1 41.3	98.5 95.7 91.6 97.0 99.0 92.8 94.7 90.0 94.9 96.0 98.0 93.4 91.3	812 467 431 - 504 325 524 467 433 450 413 415 346	235 157 140 755 111 164 164 140 116 150 133 126	500+ 365 279 225 474 274 338 340 369 267 369 360 221
COUNTIES	4 725	24.2	10.1	0.4	47.0	42.7	70.7	24.0	00.4	49.4	21.4	05.0	340	00	242
Churchill Clark Douglas Elko	4 735 152 300 7 196 5 705 288 412 2 895 1 308 1 199 4 859	36.3 53.5 66.8 40.6 42.4 41.3 40.2 50.9 35.7 51.4	19.1 1.5 4.3 23.9 15.3 29.6 22.7 20.6 28.1 13.2	8.6 22.8 12.3 9.0 0.7 5.6 7.2 7.4 5.1 1.5	47.2 96.7 77.8 86.8 59.7 73.8 72.0 83.9 85.9 59.1	43.7 94.5 60.5 78.9 47.9 57.8 66.9 79.1 78.4 37.4	72.7 94.0 79.8 80.9 67.4 71.1 82.1 72.1 68.8 72.8	24.9 94.5 10.5 41.7 49.3 59.2 60.8 66.4 72.1 45.6	98.6 98.9 99.4 96.9 95.1 100.0 98.8 95.0 99.2 98.7	48.4 50.3 60.5 45.2 17.4 51.5 42.4 44.1 50.8 50.3	31.6 38.1 34.9 33.9 15.3 34.7 39.4 48.2 31.6 35.7	95.9 94.2 97.4 91.0 97.6 94.7 94.1 96.6 92.4 95.2	360 459 513 353 230 225 321 392 300 418	98 130 155 114 90 139 124 128 95 120	243 309 420 206 234 232 220 255 204 251
Mineral	1 876 3 257 1 145 583 72 447 2 833 11 410	26.4 49.4 20.4 42.7 47.6 18.1 60.5	10.1 15.3 41.0 39.5 8.0 41.0 4.3	3.8 4.1 5.6 5.7 24.7 4.0 20.6	96.3 59.9 72.1 68.6 92.5 84.6 91.8	83.2 53.4 57.6 60.7 83.2 84.6 84.8	46.2 64.6 56.4 54.9 87.7 70.8 89.8	75.9 68.1 57.5 23.2 38.5 14.3 38.6	96.9 96.1 94.8 96.4 98.3 98.6 99.5	42.5 36.6 36.4 41.5 46.0 45.4 50.1	27.6 36.8 31.6 39.5 37.4 23.2 36.2	92.7 94.1 91.0 95.9 93.1 92.7 95.9	313 356 305 480 491 307 439	124 105 117 136 165 112 144	217 215 207  350 193 308

Th

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980

The State	Data are estimat	es oused on	a sample; s	ee minocociic		pied housin		doction. Fe	or deminions t		ee appendix	es A unu oj			
Urban and Rural and Size of Place						Per	cent with-				- 1		Median selected monthly owner costs		
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		(dollars), s owner oc	pecified	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles available	With a mort-	Not mort- gaged	gross rent (dollars), specified renter occupied
The State	16 128	41.5	1.9	28.1	99.0	97.7	89.5	90.0	97.9	48.0	38.7	83.4	369	146	270
URBAN AND RURAL AND SIZE OF PLACE															
Inside urbanized areas  Central cities Urban fringe Outside urbanized areas Places of 10,000 or more Places of 2,500 to 10,000  Rural Places of 1,000 to 2,500 Other rural Form	15 955 15 697 7 961 7 736 258 75 183 173 19	41.5 41.3 32.3 50.7 52.3 84.0 39.3 41.0	1.8 1.8 2.7 0.8 7.0 - 9.8 6.9 52.6 1.3	28.3 28.5 30.9 26.0 18.2 40.0 9.3 6.9 7.8	99.2 99.4 99.9 98.8 89.5 92.0 88.5 78.6 100.0 76.0	98.0 98.1 99.0 97.2 95.3 84.0 100.0 68.2 100.0 64.3	89.8 90.1 85.8 94.7 69.8 84.0 63.9 60.7 73.7 59.1	90.4 90.7 86.8 94.8 69.4 74.7 67.2 51.4 15.8 55.8	98.0 97.9 97.6 98.3 100.0 100.0 100.0 94.8 100.0 94.2	48.1 48.3 41.1 55.7 35.7 32.0 37.2 42.8 57.9 40.9	38.6 38.8 38.0 39.5 30.6 17.3 36.1 48.0 31.6 50.0	83.3 78.0 78.0 88.2 100.0 100.0 100.0 73.7 90.9	369 378 362 325 212 450 742 	147 145 144 147 179 179 107	270 270 253 297 292 333 279 179
INSIDE AND OUTSIDE SASA's						_									
Urbon Central cities Rural Urbon Central cities Rural	15 793 15 706 7 961 7 745 87 335 249 86	41.4 41.3 32.3 50.6 55.2 47.2 54.2 26.7	1.7 1.8 2.7 0.8  9.0 7.2 14.0	28.4 28.5 30.9 26.0 13.8 14.0	99.2 99.4 99.9 98.8 77.0 86.9 89.2 80.2	97.9 98.1 99.0 97.2 56.3 91.3 95.2 80.2	90.1 90.2 85.8 94.7 85.1 60.3 68.7 36.0	90.6 90.7 86.8 94.8 62.1 61.2 68.3 40.7	98.0 97.9 97.6 98.3 100.0 97.3 100.0 89.5	48.2 48.2 41.1 55.6 49.4 36.7 36.9 36.0	38.7 38.7 38.0 39.5 40.2 37.9 31.7 55.8	83.2 83.1 78.0 88.2 100.0 94.3 100.0 77.9	370 369 378 362 850 333 325 717	146 146 144 150 - 157 167 107	270 270 253 297 262 276 292 176
SMSA's															
Las Vegas, Nev	14 429 14 374 55 1 364 1 332 32	41.2 41.1 65.5 43.5 43.6 37.5	1.1 1.1 - 8.9 9.1	27.4 27.4 21.8 39.3 40.2	99.3 99.3 87.3 98.6 99.5 59.4	98.2 98.3 78.2 93.8 95.6 18.8	91.2 91.1 100.0 79.0 79.5 59.4	95.9 95.9 87.3 34.7 35.1 18.8	98.1 98.1 100.0 96.3 96.2 100.0	49.4 49.3 54.5 36.4 36.3 40.6	38.6 38.5 52.7 40.5 41.0 18.8	83.1 100.0 83.2 82.8 100.0	371 371 950 342 336 396	147 147 - 141 141	265 265 239 336 336
URBANIZED AREAS	34.045			07.4	00.0		01.1	05.0	00.3	40.4	20.5	02.1	271	146	245
Reno, Nev.	14 365 1 332	41.1 43.6	1.1 9.1	27.4 40.2	99.3 99.5	98.3 95.6	91.1 79.5	95.9 35.1	98.1 96.2	49.4 36.3	38.5 41.0	83.1 82.8	371 336	146 141	265 336
PLACES OF 2,500 OR MORE															
Bottle Mountain (CDP) Boulder City city Carson City East Las Vegas (CDP) Elko city Fy city Fallon city	9 75 91 18 9	84.0 79.1 - 46.7	100.0	40.0 23.1 - 53.3	92.0 100.0 100.0	84.0 100.0 100.0 100.0	84.0 100.0 44.4 100.0	74.7 100.0 44.4 53.3	100.0 100.0 100.0	32.0 58.2 44.4	17.3 51.6 - 53.3	100.0 100.0 100.0 100.0	212 471 - -	- - - -	333 373 
Gordnerville-Minden (CDP) Gardnerville Ranchos (CDP) Hawthorne (CDP) Henderson city Urban	98 149 149	35.7 40.9 40.9	4.7 4.7	12.1 12.1	100.0 100.0 100.0	100.0 96.0 96.0	56.1 86.6 86.6	86.7 96.0 96.0	100.0 100.0 100.0	55.1 65.8 65.8	28.6 34.2 34.2	100.0 84.6 84.6	563 393 393	175 137 137	236 173 173
Indine Village-Crystal Bay (CDP) Kingsbury (CDP) Las Vegas city Nellis AFB (CDP) New Washoe City (CDP) North Las Vegas city Paradise (CDP) Reno city Sparks city Sunrise Manor (CDP) Sun Valley (CDP) Winchester (CDP) Winchester (CDP)	6 918 226 4 316 1 365 1 043 230 710 22 176 34	31.1 46.0 37.2 71.5 40.1 53.0 70.8 100.0 47.7 61.8	1.7 4.0 0.5 8.8 12.6	29.2 - 14.3 63.2 42.7 39.6 15.6 - 71.0	99.9 97.8 98.9 100.0 100.0 100.0 95.4 100.0 100.0 38.2	98.8 97.8 97.3 100.0 100.0 96.2 100.0 100.0	86.9 98.2 - 94.1 96.5 78.3 83.5 94.6 100.0 100.0 61.8	94.6 86.3 - 96.2 100.0 34.6 35.7 97.5 40.9 100.0 38.2	97.7 100.0 	42.4 65.5 - 64.6 25.4 32.4 40.4 64.1 72.7 29.5 17.6	37.0 54.9 28.8 65.3 44.8 27.8 38.0 68.2 59.1 61.8	77.9 100.0 88.4 80.7 78.9 96.1 93.5 100.0 92.0	383  328 631 334 413 447  725	145 - 150 69 139 163 275 - 163	243 228 228 266 334 315 384 263 263
COUNTIES															
Churchill Clark Douglas Elko Esmerolda Eureka Humboldt Lander Lincoln	21 14 429 18 - - 34 - 5 6	33.3 41.2 - - - 61.8	1.1	38.1 27.4 - - - - - -	100.0 99.3 - 100.0 - 38.2	100.0 98.2 - 100.0 - - 100.0	100.0 91.2 44.4 — 61.8	38.1 95.9 - 44.4 - - 38.2	100.0 98.1 - 100.0 - 100.0	28.6 49.4 - 44.4 - 17.6	66.7	100.0	371 - - - - - -	147 - - - 163 -	288 265 -  - 
Mineral	131 23 8 - 1 364 14 75	26.7 60.9  43.5 64.3 84.0	8.9 35.7	39.3 64.3 40.0	100.0 26.1  98.6 100.0 92.0	100.0 26.1  93.8 100.0 84.0	42.0 60.9  79.0 100.0 84.0	74.0 65.2  34.7 74.7	100.0 60.9  96.3 100.0 100.0	41.2 60.9  36.4 35.7 32.0	29.0 100.0 	91.6 100.0  83.2 100.0 100.0	563 	175 	176  336 333

# Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

The State	- Occupied housing units														
Urban and Rural and Size of Place						Per	cent with—						Median se monthly own (dollars), se	er costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ure built		Source of water by			٠			House- holder moved		owner occ		Median aross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	l or more vehicles available	With a mort- goge	Not mort- goged	(dollars), specified renter occupied
The State	4 541	45.9	11.7	17.0	85.2	72.6	73.7	46.9	94.0	43.6	38.4	85.9	333	99	271
Urban AND RURAL AND SIZE OF PLACE  Urban Inside urbanized oreas Central cities Urban fringe Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural Farm	3 030 2 155 915 1 240 875 393 482 1 511 1 222 1 389	44.2 44.5 29.2 55.9 43.4 50.6 37.6 49.3 18.9 52.0 49.3	10.6 4.8 5.2 4.4 24.9 19.1 29.7 13.9 44.3 11.2 9.9	21.7 24.1 35.7 15.5 16.0 23.4 10.0 7.4 9.0 7.3	96.1 97.9 98.5 97.4 91.9 84.0 98.3 63.2 100.0 60.0 28.2	92.5 93.1 98.3 89.3 91.2 92.9 89.8 32.5 100.0 26.6	80.5 87.0 87.2 86.8 64.5 82.4 49.8 60.1 56.6 60.4	54.8 66.8 63.0 69.6 25.1 20.9 28.6 31.2 27.0 31.5 9.9	96.1 95.9 94.0 97.3 96.6 93.9 98.8 89.7 100.0 88.8 94.4	40.1 41.6 35.3 46.3 36.3 37.7 35.8 33.6 52.3 84.5	44.0 42.9 49.6 37.9 46.6 50.1 43.8 27.4 32.0 27.0 19.7	86.5 87.0 82.6 90.2 85.1 90.1 81.1 84.8 54.9 87.5	362 383 420 345 317 318 313 178 561 167	103 99 - 99 104 126 98 96 84 100	291 304 306 300 241 306 195 182 151 191 55
Inside AND OUTSIDE SMSA's  Inside SMSA's  Urbon  Central cities  Not in central cities  Rural  Outside SMSA's  Urbon  Rural	2 574 2 209 915 1 294 365 1 967 821 1 146	46.4 45.2 29.2 56.5 54.0 45.2 41.7 47.8	4.9 4.7 5.2 4.3 6.6 20.5 26.6 16.2	20.4 23.5 35.7 14.8 1.6 12.5 17.1 9.2	96.2 97.9 98.5 97.5 86.0 70.7 91.4 55.9	83.5 93.3 98.3 89.7 24.7 56.2 90.6 35.0	84.1 87.0 87.2 86.9 66.8 60.0 62.9 57.9	61.5 67.0 63.0 69.9 28.5 27.8 21.8 32.0	95.4 96.0 94.0 97.4 91.5 92.1 96.3 89.1	44.3 41.7 35.3 46.2 60.0 42.8 35.8 47.8	40.1 43.1 49.6 38.6 21.9 36.2 46.2 29.1	86.2 87.3 82.6 90.6 79.2 85.6 84.2 86.6	368 385 420 349 271 250 304 161	91 99 - 99 88 105 104 106	298 305 306 301 155 215 241 186
SMSA's  Los Vegos, Nev	1 416 1 316 100 1 158 893 265	45.6 46.2 37.0 47.5 43.7 60.4	3.2 2.4 15.0 7.0 8.1 3.4	20.3 21.8 - 20.6 26.0 2.3	96.8 98.3 77.0 95.6 97.4 89.4	94.0 96.7 58.0 70.7 88.1 12.1	85.4 86.6 69.0 82.6 87.6 66.0	88.1 89.6 68.0 29.1 33.7 13.6	95.0 94.6 100.0 95.9 98.1 88.3	42.7 42.9 40.0 46.3 40.0 67.5	44.1 47.4 35.3 36.8 30.2	86.4 87.9 66.0 85.9 86.5 84.2	383 392 85 334 352 300	52 96 50— 97 101 96	279 285 157 323 329 103
URBANIZED AREAS Los Vegas, Nev	1 275	45.3	2.4	22.5	98.2	96.6	86.7	89.3	94.4	42.9	47.1	87.5	392	96	286
Reno, Nev.	880	43.5	8.2	26.4	97.4	88.0	87.4	34.2	98.1	39.8	36.7	86.3	343	101	327
Battle Mountoin (COP)  Boulder Gity city Carson City East Las Vegas (CDP) Elko city Follon city Gardnerville-Minden (CDP) Gardnerville Ronchos (COP) Henderson city Urbon	24 41 393 6 126 61 61 49 48 118	58.3 75.6 50.6 50.0 24.6 9.8  22.9 48.3 50.9	19.1 17.5 65.6 50.8 81.6 6.8 7.1	23.4  42.6  8.3 5.1 5.4	100.0 100.0 84.0 100.0 100.0 100.0 83.7 100.0 100.0	100.0 100.0 92.9  100.0 100.0 100.0  - 100.0 94.1 93.8	75.0 85.4 82.4  46.8 13.1 70.5  20.4 33.3 73.7 72.3	100.0 100.0 20.9  18.3 32.8  6.1 47.9 72.0 70.5	100.0 100.0 93.9 95.2 100.0 100.0 100.0 100.0	66.7 41.5 37.7 28.6 36.1 9.8 36.7 56.3 44.1 46.4	50.0 56.1 50.1  27.8 44.3 57.4  6.1 54.2 11.9 12.5	100.0 100.0 90.1  84.1 59.0 73.8  73.5 72.9 91.5	775 425 318 - 279 -  - 147 358 358	113 126 153 131  82 225 73 73	198 306 111 127 168 
Indine Village—Crystol Bay (CDP) Kingsbury (CDP) Los Vegas city Nellis AF8 (CDP) New Washoe City (CDP) North Los Vegas city Poradise (CDP) Reno city Sparks city Sunrise Manor (CDP) Sun Valley (CDP) Winchester (CDP) Winnemucca city	13 10 459 20 - 122 209 456 192 160 75 34 45	53.8 31.2 30.0 25.4 61.7 27.2 50.5 53.8 57.3 17.6 66.7	3.3   7.2 10.4 13.3 22.2	27.7 - 14.8 27.3 43.9 6.8 16.3 - 58.8 31.1	100.0 100.0 98.9 100.0 97.6 98.0 100.0 100.0 100.0 100.0	100.0 100.0 97.6 100.0 - 100.0 97.6 98.9 96.9 96.9 96.9 17.3 100.0 100.0	100.0 100.0 86.3 100.0 	89.1 100.0 - 76.2 100.0 36.6 30.7 84.4 42.7 100.0 8.9	100.0 100.0 91.7 100.0 - 94.3 96.3 100.0 100.0 100.0 100.0	53.8 100.0 49.2 60.0 - 48.4 28.7 21.3 60.4 47.5 46.7 20.6 24.4	46.2 100.0 51.2 100.0 - 30.3 56.9 48.0 15.1 45.0 57.3 41.2 75.6	100.0 100.0 83.0 100.0 	452 	88 275 - 163 - - 75	257 228 - 315 326 326 440 246 297 367 500+
COUNTIES															
Churchill Clark Douglas Elko Esmeraldd Esmeraldd Lunder Lunder Lincoln Lyon Minerol Nye Pershing Storey	207 1 416 102 378 3 11 187 58 43 138	36.2 45.6 21.6 41.3 100.0 49.7 46.6 41.9 69.6 44.4 40.0 66.1	17.4 3.2 52.9 14.3  30.5 29.3 44.2 12.3	12.6 20.3 17.6 13.5 	72.0 96.8 80.4 67.5  73.8 55.2 95.3 56.5	36.2 94.0 40.2 53.7 	66.7 85.4 50.0 49.5 100.0 56.7 31.0 41.9 60.1 59.4 50.4 82.1	35.3 88.1 2.9 8.2  100.0 18.2 50.0 67.4 18.8 55.1 61.7 71.4	98.1 95.0 100.0 83.1  100.0 100.0 100.0 91.8 100.0 94.6	43.5 42.7 53.9 47.4  35.8 56.9 4.7 55.1 48.8 23.5 69.6	55.1 44.1 30.4 25.7  38.5 34.5 9.3 28.3 30.0 41.7 3.6	90.3 86.4 87.3 79.4 100.0 78.1 100.0 95.3 80.4 93.7 93.0 69.6	89 383 596 225  225 775 325 109 304 140	77 52 82 66  95 104 50— 100 159 139	1977 279 338 120 - 188 198 135 200 208 157
Storey Woshoe White Pine Corson City	1 158 61 393	47.5 24.6 50.6	7.0 65.6 19.1	20.6	95.6 100.0 84.0	70.7 100.0 92.9	82.6 13.1 82.4	29.1	95.9 100.0 93.9	46.3 36.1 37.7	35.3 44.3 50.1	85.9 59.0 90.1	334 318	97 131 126	323 127 306

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

The State	Dato ore estimat					pied housin		doction.			ос орреном				
Urban and Rural and Size of Place						Per	cent with—						Median se	ner costs	22
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ure built		Source of						House- holder		(dollars), s owner oc		Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to Morch 1980	l or more vehicles available	With a mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
The State	4 254	58.9	5.0	35.8	98.4	96.1	91.8	75.9	97.4	38.5	52.0	89.8	529	141	298
URBAN AND RURAL AND SIZE OF PLACE	4 049	59.0	4.4	36.3	98.9	97.5	92.5	77.0	97.3	37.5	52.2	89.4	527	133	298
Urban	3 844 1 838 2 006 205 100 105 <b>205</b> 42 163	57.9 48.4 70.4 42.0 53.0 31.4 <b>56.6</b> 14.3 67.5	3.6 7.5 21.0 12.0 29.5 15.1 33.3 10.4	36.4 41.4 31.8 35.6 33.0 38.1 24.4 33.3 22.1	99.0 99.3 98.7 97.1 94.0 100.0 87.8 100.0 84.7	97.5 98.0 97.5 93.7 94.0 93.3 68.8 100.0 60.7	93.3 91.1 95.2 78.5 82.0 75.2 77.1 100.0 71.2	77.0 79.1 69.3 88.1 38.5 54.0 23.8 52.7 23.8 60.1	97.2 95.8 98.5 100.0 100.0 99.0 95.2 100.0	37.3 32.3 41.5 44.4 56.0 33.3 58.5 40.5 63.2	53.3 56.0 50.8 32.2 28.0 36.2 46.8 42.9 47.9	90.0 85.4 94.2 79.0 84.0 74.3 98.0 95.2 98.8 100.0	529 503 573 475 519 404 <b>581</b> 213 591	139 114 176 127 138 115 170 -	296 284 315 339 360 322 <b>264</b> 207 274
INSIDE AND OUTSIDE SMSA's	3 950	60.0	3.8	36.3	98.7	96.5	92.6	78.2	97.3	37.7	53.3	90.3	534	150	297
Urban Centrol cities Not in central cities Rural Outside SMSA's Urban Rurol	3 862 1 838 2 024 88 304 187	59.6 48.4 69.8 77.3 44.1 46.0 41.0	3.5 7.5 13.6 20.4 23.0 16.2	36.7 41.4 32.4 19.3 28.9 29.4 28.2	99.0 99.3 98.7 86.4 <b>93.8</b> 96.8 88.9	97.7 98.0 97.5 42.0 <b>91.4</b> 93.0 88.9	93.3 91.1 95.3 62.5 <b>80.9</b> 76.5 88.0	78.7 69.3 87.3 53.4 46.1 42.2 52.1	97.2 95.8 98.5 100.0 <b>99.3</b> 100.0 98.3	37.2 32.3 41.7 58.0 49.0 42.8 59.0	53.3 56.0 50.9 51.1 <b>34.9</b> 29.4 43.6	90.0 85.4 94.2 100.0 <b>84.5</b> 77.0 96.6	529 503 573 617 <b>470</b> 475 464	139 114 176 168 <b>128</b> 127 350	296 284 316 337 <b>301</b> 333 216
SMSA's	2 748	42 A	2.1	35.5	98.6	97.3	92.6	97.9	97.8	38.5	52,4	90.8	532	140	283
Los Vegas, Nev.  Urban  Rural  Reno, Nev.  Urban  Rural	2 746 2 706 42 1 202 1 156 46	62.4 62.2 71.4 54.6 53.5 82.6	2.1 1.7 28.6 7.5 7.8	35.4 40.5 38.0 39.5	98.6 100.0 99.0 100.0 73.9	98.0 57.1 94.6 97.2 28.3	92.9 71.4 92.7 94.2 54.3	97.9 100.0 33.0 33.9 10.9	97.7 100.0 96.1 95.9 100.0	38.2 59.5 35.8 34.9 56.5	52.3 57.1 55.3 55.7 45.7	90.7 100.0 89.0 88.6 100.0	528 1000+ 536 531 572	132 163 167 161 188	282 325 334 332
URBANIZED AREAS				25.4		00.0	00.0	07.0	07.7	20.0	50.0	00.7	520	122	202
Los Vegas, Nev.	2 706 1 138	62.2 54.3	1.7 7.9	35.4 38.6	98.6 100.0	98.0 97.2	92.9 94.1	97.9 34.4	97.7 95.9	38.2 34.5	52.3 55.6	90.7 88.4	528 531	132 161	282 331
PLACES OF 2,500 OR MORE  Battle Mountoin (CDP) Boulder City city Carson City Eost Las Vegas (CDP) Elko city Follon city Gardnerville—Minden (CDP) Gardnerville—Minden (CDP) Hawtharne (CDP) Henderson city Urban  Incline Village—Crystal Bay (CDP) Kingsbury (CDP)	- 100 43 12 17 10 16 7 7 12 55 55	53.0 100.0 - 50.0  72.7 72.7	12.0 100.0 41.2 50.0  58.3	33.0 - 41.2 - 16.4 16.4 100.0	94.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	94.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	82.0 79.1 100.0 58.8 50.0  41.7 74.5 74.5	54.0 100.0 50.0 - - 100.0 100.0	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	56.0 62.8 58.8 -  72.7 72.7 61.1	28.0 81.4 - - - 41.7 89.1 89.1 61.1	84.0 100.0 100.0 58.8 50.0  100.0 85.5 85.5	519 829   580 580	138 138	360 
Los Vegos city  Nellis AFB (CDP)  New Washoe City (CDP)  North Los Vegos city  Paradise (CDP)  Reno city  Sparks city  Sunrise Monor (CDP)  Sun Volley (CDP)  Winchester (CDP)  Winnemucco city	1 039 29 110 751 799 296 264 19 158 7	45.7 65.5 - 46.4 75.1 51.8 60.8 69.7 68.4 35.4	11.3	38.8 - 4.5 48.3 44.8 27.4 9.8 51.9	98.8 86.2  95.5 99.2 100.0 100.0 97.3 100.0	96.4 86.2 - 95.5 100.0 100.0 100.0 96.6 31.6 100.0	89.3 100.0 - 95.5 99.2 93.5 94.9 90.9 100.0 94.3	97.1 86.2 - 90.0 100.0 33.0 40.5 95.1 42.1 100.0	76.2 100.0 97.1 95.1 97.3 100.0 100.0	35.2 86.2 28.2 33.4 28.5 45.3 55.7 73.7 16.5	31.0 - 61.8 48.6 59.7 50.0 49.6 42.1 41.1	83.7 100.0 82.7 91.2 85.1 95.6 95.8 100.0	369 571 534 546 499 - 334	98	231 
Countles	51	21.6	9.8	9.8	88.2	88.2	90.2	29.4	100.0	39.2	49.0	90.2	-	_	215
Churchill Clark Douglas Elko Esmeralda Eureka Humboldt Londer Lincoln	2 748 51 24 3 - 18 - 6	38.9	100.0	35.5 31.4 37.5  100.0	98.6 86.3 100.0  100.0	97.3 72.5 100.0 	92.6 86.3 100.0  38.9	97.9 13.7 50.0  100.0	97.8 100.0 91.7 	38.5	52.4 58.8 8.3  38.9	90.8 84.3 91.7  61.1	532 404 188 - - - - -	140 138 113 - - - -	283 340 367  138 
Mineral Nye Pershing Starey Washoe White Pine Carson City	21 -4 2 1 202 17 100	42.9 - 54.6 53.0	33.3 -  7.5 41.2 12.0	38.0 41.2 33.0	99.0 100.0 94.0	94.6 100.0 94.0	66.7 	33.0 54.0	96.1 100.0 100.0	42.9 - 35.8 58.8 56.0	23.8 -  55.3 28.0	89.0 58.8 84.0	536 519	167 138	269 - - - 334 325 360

# Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State Urban and Rural and Size					Occu	pied housin	g units								
of Place						Per	cent with—						Median se monthly own (dollars), s	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by						House- holder moved		owner oc		Median gross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 ta March 1980	1939 or earlier	5 ar more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	(dollars), specified renter occupied
The State	15 888	47.4	6.6	24.3	95.1	90.7	87.3	72.6	97.9	43.0	45.0	89.7	429	134	285
URBAN AND RURAL AND SIZE OF PLACE									-05-					-	
Urban	14 152 12 540 5 670 6 870 1 612 322 1 290 1 736 289 1 447	47.5 48.7 39.2 56.6 38.3 70.2 30.4 46.5 19.7 51.9 33.7	5.2 3.0 5.2 1.2 22.0 5.0 26.2 18.3 49.8 12.0 25.3	25.9 27.8 32.6 23.8 11.5 30.1 6.9 10.9 13.8 10.4	98.6 98.9 99.4 98.5 96.2 89.4 97.9 66.4 100.0 59.6	95.8 96.1 98.7 94.0 93.3 88.2 94.6 49.4 98.3 39.7	89.2 91.2 88.8 93.1 73.6 86.0 70.5 72.6 73.7 72.4 81.9	76.3 81.4 74.0 87.5 36.6 45.3 34.4 42.7 30.4 45.2	98.0 97.8 96.2 99.1 99.2 100.0 97.2 99.3 96.8 100.0	42.9 43.1 36.1 49.0 41.0 47.8 39.3 44.2 55.4 41.9 60.2	45.3 46.4 49.1 44.2 36.7 49.1 33.6 42.1 49.8 40.6 25.3	89.9 89.5 84.9 93.3 93.1 97.2 92.1 87.7 85.5 88.2 85.5	430 436 437 436 374 484 358 399 308 526	135 141 155 130 128 138 126 127 113 134	291 295 281 309 246 315 233 212 215 210
INSIDE AND OUTSIDE SMSA's															
Inside SMSA's  Urban Central cities Not in central cities Rural Outside SMSA's Urban Rural	13 159 12 678 5 670 7 008 481 2 729 1 474 1 255	49.3 48.9 39.2 56.8 59.7 38.3 35.6 41.5	3.1 3.0 5.2 1.2 5.4 23.5 23.7 23.2	27.0 27.5 32.6 23.4 12.9 11.2 12.1 10.2	97.5 98.7 99.4 98.2 66.3 83.1 97.4 66.4	93.8 96.0 98.7 93.8 35.8 76.0 94.2 54.7	90.5 91.2 88.8 93.1 72.8 72.1 71.8 72.5	80.3 81.2 74.0 87.1 56.1 35.5 33.6 37.6	97.8 97.8 96.2 99.1 96.0 98.4 99.1 97.6	43.4 43.3 36.1 49.1 45.7 41.4 39.6 43.6	46.1 46.3 49.1 43.9 41.2 39.6 37.2 42.5	89.6 89.5 84.9 93.3 91.9 90.1 93.4 86.1	440 436 437 435 655 <b>355</b> 366 338	140 141 155 130 103 128 128 129	295 295 281 309 269 231 244 189
SMSA's															
Las Vegas, Nev.  Urban  Rural  Reno, Nev.  Urban  Rural	10 082 9 890 192 3 077 2 788 289	49.9 49.9 49.0 47.4 45.4 66.8	1.3 1.1 11.5 9.0 9.8 1.4	25.4 25.5 22.4 32.1 34.8 6.6	98.4 99.0 66.1 94.9 97.8 66.4	96.0 97.1 38.5 86.7 92.1 33.9	92.8 93.4 59.9 83.0 83.2 81.3	93.4 93.5 85.9 37.5 37.6 36.3	97.8 97.9 92.2 97.7 97.6 98.6	45.7 45.8 35.9 35.9 34.2 52.2	45.8 45.7 50.5 46.9 48.2 34.9	89.8 89.8 92.2 88.9 88.6 91.7	433 432 671 478 458 638	132 134 50— 161 163 152	280 280 320 347 348 263
URBANIZED AREAS															
Las Vegas, Nev	9 808 2 732	49.8 44.6	1.1 10.0	25.7 35.2	99.0 98.6	97.1 92.8	93.4 83.0	93.5 38.0	97.9 97.6	45.8 33.8	45.9 48.5	89.8 88.3	433 457	134 163	280 347
PLACES OF 2,500 OR MORE															
Battle Mountain (CDP) Boulder City city Carson City East Las Vegas (CDP) Elko city Ely city Fallon city Gardnerville—Minden (CDP) Gardnerville Ranchos (CDP) Hawthorne (CDP) Henderson city Urban	125 82 322 186 337 138 106 18 35 55 55 504 504	35.2 57.3 70.2 72.0 17.8 12.3 30.2 100.0 100.0 9.1 43.3 43.3	38.4 6.1 5.0 - 35.9 29.0 25.5 - - 20.0	30.1 13.4 8.9 6.5 10.4 - 13.1	96.0 100.0 89.4 100.0 100.0 100.0 100.0 100.0 100.0 100.0	96.0 100.0 88.2 91.9 100.0 94.2 100.0 100.0 - 100.0 97.6 97.6	66.4 93.9 86.0 88.2 71.2 65.9 80.2 100.0 14.3 9.1 86.5 86.5	34.4 100.0 45.3 100.0 30.0 - 33.0 - 90.9 86.7 86.7	100.0 100.0 100.0 100.0 97.9 100.0 100.0 100.0 100.0 96.0 96.0	22.4 56.1 47.8 61.8 33.8 50.0 37.7 44.4 82.9 45.5 57.9 57.9	46.4 30.5 49.1 56.5 27.0 18.1 50.0 55.6 34.3 9.1 40.1	96.8 82.9 97.2 95.2 89.0 100.0 95.3 100.0 100.0 87.3 86.5	325 379 484 443 338 420 385  288 314 418	82 138 88 102 154 98 	248 205 315 357 188 233 256 238 500 - 239 239
Indine Village—Crystal Bay (CDP) Kingsbury (CDP)	34 82	85.3 63.4	-	20.6 19.5	100.0 100.0	100.0 100.0	100.0 91.5	9.8	100.0 100.0	41.2 30.5	55.9 67.1	100.0 89.0	475 675	_	500+ 500+
Las Vegas city  Nellis AFB (CDP)  New Washoe City (CDP)  North Las Vegas city  Paradise (CDP)  Reno city  Sparks city  Sunrise Manor (CDP)  Sun Valley (CDP)  Winchester (CDP)  Winnemucco city	3 827 83 22 1 218 1 920 1 843 643 875 142 488 256	37.8 12.0 77.3 27.8 69.6 41.9 46.5 65.9 59.2 33.2	2.5 - 0.9 11.0 9.8 - 4.9 33.6	27.5 - 12.6 43.8 43.2 24.7 7.1 4.9 39.8 6.3	99.3 100.0 - 99.7 99.3 99.6 100.0 95.8 100.0 100.0	98.3 84.3 - 98.8 98.7 99.6 100.0 91.8 10.6 98.6 100.0	91.0 100.0 77.3 91.5 98.7 84.2 79.9 93.0 78.9 98.8 69.9	90.7 75.9 54.5 89.7 100.0 39.3 32.2 93.5 46.5 98.8 44.1	96.2 100.0 100.0 99.3 99.0 96.4 100.0 100.0 100.0 97.7	39.6 78.3 77.3 52.9 35.8 28.8 40.6 69.1 39.4 38.3 35.9	47.8 73.5 - 36.9 51.3 52.0 49.0 39.9 23.2 31.6	84.9 88.0 100.0 89.8 91.7 84.8 94.1 96.1 100.0 97.7 89.8	426 - 425 312 517 495 377 447 375 357 346	145 	245 199 500+ 245 325 344 348 253 424 357 198
COUNTIES	200	40.4	17.6	-	10.1	55.0	70.0	20.0	100.0	<b>60.5</b>	44.3	07.5	204	111	254
Churchill Clark Douglas Elko Esmeralda Eureka Humboldt Lander Lincoln Lyan	202 10 082 218 601 17 19 400 142 50 181	40.6 49.9 74.3 31.8 - 100.0 22.0 43.0 42.0 39.2	17.8 1.3 28.0 88.2 - 36.3 33.8 30.0 6.1	5.4 25.4 11.0 13.1 88.2 42.1 8.0 - 4.0	63.4 98.4 92.7 94.5 88.2 100.0 82.8 84.5 76.0 55.8	55.9 96.0 65.6 93.3 88.2 42.1 79.5 84.5 70.0 34.3	73.3 92.8 73.4 70.5 100.0 100.0 75.5 64.8 54.0 82.3	29.2 93.4 14.7 30.8 11.8 42.1 35.0 30.3 76.0 45.3	100.0 97.8 100.0 98.5 100.0 100.0 91.5 100.0 100.0	52.5 45.7 55.0 31.8 - 32.3 19.7 42.0 61.9	44.1 45.8 45.4 40.1 88.2 42.1 29.5 52.8 48.0 49.2	97.5 89.8 95.9 77.4 100.0 100.0 87.3 97.2 88.0 93.4	394 433 505 332  368 325 358 228	111 132 323 105  120 82 63 138	256 280 496 182 - 192 248 211 244
Mineral Nye Pershing Storey Washoe White Pine Carson City	116 117 120 19 3 077 205 322	14.7 43.6 15.0 63.2 47.4 13.2 70.2	9.5 19.7 52.5 36.8 9.0 40.0 5.0	8.5 8.3 - 32.1 9.3 30.1	77.6 55.6 77.5 63.2 94.9 96.6 89.4	71,6 39.3 70.0 63.2 86.7 92.7 88.2	26.7 82.9 48.3 68.4 83.0 75.1 86.0	72.4 66.7 51.7 21.1 37.5 2.4 45.3	100.0 100.0 100.0 100.0 97.7 100.0 100.0	26.7 47.9 50.0 36.8 35.9 56.6 47.8	4.3 48.7 38.3 57.9 46.9 22.4 49.1	94.0 100.0 81.7 100.0 88.9 95.1 97.2	297 - 321 425 478 310 484	128 	179 215 209  347 244 315

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Table 60. Structural Characteristics: 1980

The State				Urban				Rura	l			
Urban and Rural and Size of			Insi	de urbanized an	eas	Outside urba	nized oreas			-		-
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
YEAR STRUCTURE BUILT Year-round housing units	337 649 35 345	288 912 29 259	249 439	114 420	135 019	13 368	26 105	48 737	5 905	1 783	275 820	61 829
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	69 609 69 831 86 119 39 569 18 019 19 157	59 150 61 117 77 199 35 201 14 442 12 544	25 501 50 878 52 593 69 151 31 796 11 636 7 884	9 840 19 702 17 340 33 233 20 321 8 015 5 969	15 661 31 176 35 253 35 918 11 475 3 621 1 915	1 416 3 402 3 550 3 094 921 373 612	2 342 4 870 4 974 4 954 2 484 2 433 4 048	6 086 10 459 8 714 8 920 4 368 3 577 6 613	352 556 582 970 613 691 2 141	125 226 294 297 139 173 529	29 169 57 888 58 023 74 878 33 627 12 795 9 440	6 176 11 721 11 808 11 241 5 942 5 224 9 717
Owner-occupied housing units  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	161 255 15 588 39 075 40 464 48 179 21 307 8 146 8 496	150 469 11 798 31 362 33 898 42 601 19 181 6 747 4 882	128 575 10 281 26 757 28 701 37 954 16 993 5 314 2 575	54 529 3 679 8 707 8 043 18 179 10 445 3 596 1 880	74 046 6 602 18 050 20 658 19 775 6 548 1 718 695	7 556 476 1 789 2 236 2 076 593 126 260	14 338 1 041 2 816 2 961 2 571 1 595 1 307 2 047	30 786 3 790 7 713 6 566 5 578 2 126 1 399 3 614	3 221 161 353 403 527 256 277 1 244	1 296 85 171 232 243 86 97 382	145 648 12 290 31 884 32 566 41 410 17 966 5 982 3 550	35 607 3 298 7 191 7 898 6 769 3 341 2 164 4 946
Renter-accupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1969 1940 to 1949 1939 or earlier	123 072 10 091 23 578 24 608 32 060 15 692 8 247 8 796	112 308 9 203 22 196 23 210 29 862 14 249 6 871 6 717	100 750 8 424 19 973 20 949 27 587 13 259 5 767 4 791	51 320 3 519 9 179 8 309 13 561 8 983 4 059 3 710	49 430 4 905 10 794 12 640 14 026 4 276 1 708 1 081	4 518 344 1 310 1 138 905 290 214 317	7 040 435 913 1 123 1 370 700 890 1 609	10 764 888 1 382 1 398 2 198 1 443 1 376 2 079	1 <b>859</b> 77 91 146 301 264 283 697	487 40 55 62 54 53 76 147	8 916 20 669 21 715 28 814 13 905 6 161 5 267	17 625 1 175 2 909 2 893 3 246 1 787 2 086 3 529
BEDROOMS												
Year-rewal housing writs   None	337 649 14 528 57 436 106 625 115 894 38 110 5 056	288 912 13 158 51 109 89 853 97 219 33 629 3 944	249 439 12 127 45 614 76 399 82 090 30 000 3 209	8 034 22 811 33 201 36 952 11 917 1 505	13\$ 019 4 093 22 803 43 198 45 138 18 083 1 704	13 368 423 2 065 4 567 5 078 1 100 135	26 105 608 3 430 8 887 10 051 2 529 600	48 737 1 370 6 327 16 772 18 675 4 481 1 112	5 905 194 985 2 090 2 158 362 116	1 783 5 99 536 899 147 97	275 820 12 579 48 379 83 957 93 450 33 598 3 857	61 829 1 949 9 057 22 668 22 444 4 512 1 199
Owner-occupied housing units	181 255 1 099 10 363 46 188 86 906 32 332 4 367	150 469 703 7 772 36 546 73 183 28 752 3 513	128 575 571 6 582 30 162 62 438 25 931 2 891	54 529 180 2 199 11 709 28 534 10 527 1 380	74 046 391 4 383 18 453 33 904 15 404 1 511	7 556 51 376 2 071 3 992 944 122	14 338 81 814 4 313 6 753 1 877 500	30 786 396 2 591 9 642 13 723 3 580 854	3 221 28 353 1 129 1 333 268 110	1 296 5 55 371 665 121 79	145 648 695 7 802 34 596 70 349 28 822 3 384	35 607 404 2 561 11 592 16 557 3 510 983
Renter-accupied housing units	123 072: 11 382 40 022 47 966 19 673 3 588 441	112 306 10 700 37 624 43 598 16 999 3 109 278	100 750 10 015 34 376 38 620 14 740 2 769 230	51 320 6 772 18 380 18 398 6 671 1 000 99	49 430 3 243 15 996 20 222 8 069 1 769 131	4 518 327 1 339 1 931 802 110 9	7 040 358 1 909 3 047 1 457 230 39	10 764 682 2 398 4 368 2 674 479 163	1 859 145 423 738 476 75	487 	105 447 10 239 35 470 40 445 16 040 2 961 292	17 625 1 143 4 552 7 521 3 633 627 149
STORIES IN STRUCTURE  Year-round housing units  1 to 3  4 to 6	337 649 334 125 1 259	288 912 285 454 1 193	249 439 245 995 1 193	114 420 112 962 814	135 019 133 033 379	13 368 13 368	26 105 26 091	<b>48 73</b> 7 48 671 66	5 <b>905</b> 5 866 39	1 783 1 783	275 <b>820</b> 272 362 1 193	61 829 61 763 66
7 to 12	1 377 888	1 377 888	1 363 888	210 434	1 153 454	_	14	2	_	_	1 377 888	Ξ
PASSENGER ELEVATOR  Year-round housing units  Structures with 4 or more stories  With elevator	337 649 3 524 3 300	288 912 3 458 3 241	249 439 3 444 3 227	114 420 1 458 1 284	135 019 1 986 1 943	13 368	26 105 14 14	<b>48 737</b> 66 59	5 905 39 39	1 783	275 820 3 458 3 241	61 <b>829</b> 66 59
UNITS IN STRUCTURE			V 22.									
Year-round housing units  1, detached  1, attached  3 and 4  5 to 9  10 to 49	337 649 169 455 14 892 9 461 22 475 14 649 35 501	288 912 141 833 14 364 7 819 20 691 13 636 33 182	249 439 119 897 13 557 6 380 18 533 12 201 29 017	114 420 56 216 6 371 3 553 8 752 7 369 16 2942	135 019 63 681 7 186 2 827 9 781 4 832 12 720 15 195	13 368 6 514 403 363 440 487 2 019	26 105 15 422 404 1 076 1 718 948 2 146 847	48 737 27 622 528 1 642 1 784 1 013 2 319	5 905 3 889 124 144 295 165 413 42	1 783 1 202 - 59 134 -	275 820 135 726 14 052 6 943 19 547 12 858 30 844 27 071	61 829 33 729 840 2 518 2 928 1 791 4 657 1 056
50 or more Mobile home or trailer, etc	28 127 43 089 181 255 132 466 7 097 1 433 3 141	27 676 29 711 150 469 112 803 6 978 1 122 2 728	26 038 23 816 128 575 96 627 6 666 836 2 463	10 843 5 019 54 529 45 063 2 424 438 888	18 797 74 046 51 564 4 242 398 1 575	791 2 351 7 556 5 278 145 44 69	3 544 14 338 10 898 167 242 196	451 13 378 <b>30 786</b> 19 663 119 311 413	833 3 221 2 463 15 27 34	388 1 296 901 	28 779 145 648 108 601 6 835 939 2 640	35 607 23 865 262 494 501
5 or more Mobile home or trailer, etc	5 547 31 571 123 072 25 491 6 269 6 961	4 594 22 244 112 308 21 074 5 960 6 282	4 065 17 918 100 750 17 383 5 561 5 276	1 905 3 811 51 320 8 931 3 381 2 980 7 090	2 160 14 107 49 430 8 452 2 180 2 296 6 823	162 1 858 4 518 963 198 302 322	367 2 458 7 040 2 728 201 704 911	953 9 327 10 764 4 417 309 679 915	94 588 1 859 938 94 106 228	261 487 301 - 10 49	4 786 21 847 105 447 19 119 5 816 5 603 14 362	761 9 724 17 625 6 372 453 1 358 1 699
3 ond 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc	16 061 10 987 27 207 22 109 7 987	15 146 10 566 26 010 21 877 5 393	13 913 9 749 23 530 20 998 4 340	6 141 13 069 8 765 963	3 608 10 461 12 233 3 377	322 285 1 446 653 349	532 1 034 226 704	421 1 197 232 2 594	228 77 277 8 131	127	9 980 24 195 21 314 5 058	1 007 1 007 3 012 795 2 929
Specified renter-occupied heusing units  1, mobile home or trailer, etc  Median gross rent  2 or more  Median gross rent	120 738 37 413 \$346 83 325 \$303	111 114 31 233 \$367 79 881 \$305	99 734 26 268 \$380 73 466 \$306	50 764 12 719 \$393 38 045 \$290	48 970 13 549 \$368 35 421 \$322	4 445 1 437 \$396 3 008 \$293	6 935 3 528 \$271 3 407 \$268	9 624 6 180 \$251 3 444 \$242	1 724 1 028 \$241 696 \$221	193 134 \$146 59 \$175	104 216 28 762 \$379 75 454 \$307	16 522 8 651 \$259 7 871 \$266

### Table 61. Equipment and Plumbing Facilities: 1980

The Cause				Urban				Rura				
The State Urban and Rural and Size of			Insid	de urbanized ore	os	Outside urba	nized areas		1 -			1
Place Inside and Outside SMSA's	The State	Tatol	Total	Central cities	Urban fringe	Places of 10,000 or more	Places af 2,500 to 10,000	Total	Places af 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Year-round housing units Camplete kitchen facilities	<b>337 649</b> 331 682	288 912 284 337	249 439 245 404	114 420 111 573	135 019 133 831	13 368 13 270	26 105 25 663	<b>48 737</b> 47 345	<b>5 905</b> 5 777	1 783 1 753	<b>275 620</b> 271 482	61 <b>829</b> 60 200
BATHROOMS No bathroom or anly a holf bath 1 complete bathroom 1 complete bathroom	5 956 153 960 41 485	4 408 131 373 37 080	3 872 112 964 32 469	2 709 56 692 14 374	1 163 56 272 18 095	78 6 291 1 908	458 12 118 2 703	1 548 22 587 4 405	97 3 784 577	25 824 196	4 183 121 131	1 773 32 829
1 camplete bathraam plus holf both(s) 2 ar more complete bathraams SOURCE OF WATER	136 248	116 051	100 134	40 645	59 489	5 091	10 826	20 197	1 447	738	35 105 115 401	6 380 20 847
Public system ar private company Individual drilled well Some ather source	312 151 23 074 1 068 1 356	282 142 6 138 341 291	244 775 4 259 247 158	113 442 865 64 49	131 333 3 394 183 109	12 326 978 47 17	25 041 901 47 116	30 009 16 936 727 1 065	5 872 11 15 7	191 1 348 79 165	264 267 10 698 467 388	47 884 12 376 601 968
SEWAGE DISPOSAL Public sewer Septic tank ar cesspaal Other means	294 758 41 241 1 650	273 303 14 958 651	237 689 11 194 556	112 829 1 347 244	124 860 9 847 312	11 453 1 915	24 161 1 849 95	21 455 26 283 999	5 691 172 42	60 1 695 28	252 744 22 369 707	42 014 18 872 943
AIR CONDITIONING None	101 784	74 668 173 791	50 086	29 942	20 144	8 060	16 522	27 116	3 585	975	63 419	38 365 10 631
Centrol system 1 ar more individual raam units  HEATING EQUIPMENT	186 369 49 496	40 453	165 473 33 880	65 984 18 494	99 489 15 386	2 991 2 317	5 327 4 256	12 578 9 <b>043</b>	1 002	453 355	175 738 36 663	12 833
Year-round housing units	337 649 9 243 209 167 33 761	288 912   7 632   183 434   31 381	249 439 5 794 160 094 30 342	4 140 67 781 14 749	135 019 1 654 92 313 15 593	13 368 766 8 556 190	26 105 1 072 14 784 849	48 737 1 611 25 733 2 380	5 905 316 2 831 34	1 783 127 792 101	275 820 6 610 176 391 32 694	2 633 32 776 1 067
Other built-in electric units Floor, wall, or pipeless furnoce Raom heaters with flue	36 452 11 461 19 029	32 635 9 026 13 184	27 750 7 191 9 995	13 950 4 157 5 616	13 800 3 034 4 379	1 752 661 839	3 133 1 174 2 350	3 817 2 435 5 845	330 669 1 008	227 44 194	30 115 7 768 11 098	6 337 3 693 7 931
Room heaters without flue	4 160 13 649 727	3 161 8 011 448	2 303 5 601 369	1 225 2 640 162	1 078 2 961 207	156 448 -	702 1 962 79	999 5 638 279	178 525 14	43 255 —	2 472 8 215 457	1 688 5 434 270
Owner-occupied housing units  Steam ar hat water system  Central warm-air fumoce  Electric heat pump	181 255 4 173 124 678 19 637	150 469 2 958 107 255 17 726	128 575 1 839 92 950 17 202	54 529 1 035 37 499 8 926	74 046 804 55 451 8 276	7 <b>556</b> 562 5 704 26	14 338 557 8 601 498	30 786 1 215 17 423 1 911	3 221 174 1 595 23	1 296 107 567 101	145 648 2 523 103 482 19 006	35 607 1 650 21 196 631
Other built-in electric units Floor, wall, ar pipeless furnace Room heaters with flue	9 504 4 569 7 869	7 337 3 533 5 334	5 709 2 720 4 014	2 638 1 203 1 632	3 071 1 517 2 382	257 225 355	1 371 588 965	2 167 1 036 2 535	185 299 440	132 29 148	6 875 2 988 4 635	2 629 1 581 3 234
Room heaters without flue	1 558   9 121   146   123 072	1 064 5 168 94 112 308	693 3 365 83 100 750	207 1 358 31 <b>51 320</b>	486 2 007 52 49 430	61 366 - 4 518	310 1 437 11 7 040	494 3 953 52 10 764	106 396 3	24 188 - 487	768 5 271 100 105 447	790 3 850 46 17 625
Renter-occupied housing units  Steam ar hot water system  Central worm-air fumace  Electric heat pump	4 548 63 589 11 582	4 263 58 994 11 322	3 654 53 826 10 996	2 870 25 199 5 016	784 28 627 5 980	155 2 115 130	454 3 053 196	285 4 595 260	120 740 11	20 225 —	3 745 56 256 11 279	803 7 333 303
Other built-in electric units Floor, woll, or pipeless furnace Roam heaters with flue Roam heaters without flue		21 291 4 999 6 894 1 876	19 147 4 091 5 395 1 489	9 675 2 711 3 656 949	9 472 1 380 1 739 540	1 239 394 342 76	905 514 1 157 311	1 150 945 2 000 366	127 286 415 65	95 15 46 19	19 753 4 332 5 777 1 566	2 688 1 612 3 117 676
Fireplaces, staves, ar partable room heatersNane	3 494 338	2 408 261	1 917 235	1 126 118	791 117	67	424 26	1 086 77	90 5	67	2 460 279	1 034 59
Occupied housing units No telephone VEHICLES AVAILABLE	304 327 29 666	262 777 23 705	229 325 20 858	105 849 11 878	123 476 8 980	12 <b>074</b> 857	21 378 1 990	<b>41 .550</b> 5 961	<b>5 080</b> 565	1 783 227	<b>251 095</b> 22 515	<b>53 232</b> 7 151
Tatal: None 1	20 684 110 596	19 042 99 850	17 170 88 640	10 933 40 769	6 237 47 871	526 4 294	1 346 6 916	1 642 10 746	482 1 628	43 265	17 667 94 174	3 017 16 422
2 3 or mare Autamobiles: None	102 359 70 688 30 351	87 227 56 658 26 133	75 192 48 323 22 835	33 362 20 785 13 291	41 830 27 538 9 544	4 268 2 986 950	7 767 5 349 2 348	15 132 14 030 4 218	1 739 1 231 799	586 889 148	82 903 56 351 24 076	19 456 14 337 6 275
1 2 3 or mare	149 829 93 226 30 921	129 201 81 506 25 937	111 747 71 971 22 772	50 920 31 503 10 135	60 827 40 468 12 637	5 996 3 900 1 228	11 458 5 635 1 937	20 628 11 720 4 984	2 800 1 156 325	963 457 215	121 306 79 246 26 467	28 523 13 980 4 454
Trucks ar vans:  None	195 703 93 495 12 682	179 003 73 786 8 684	160 803 60 499 7 024	76 541 26 201 2 709	84 262 34 298 4 315	7 246 4 305 446 77	10 954 8 982 1 214	16 700 19 709 3 998	2 415 2 203 361	330 883 378	171 079 69 958 8 701	24 624 23 537 3 981
3 or mare  YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units	2 447	1 304 150 469	999	398 <b>54 529</b>	601 74 046	7 556	228 14 338	1 143 <b>30 786</b>	101 3 221	192 1 <b>296</b>	1 357	1 090 35 607
1979 to March 1980	39 347 65 349 34 499 28 930	31 783 54 083 28 965 25 104	27 423 45 896 24 774 22 123	10 456 17 461 9 417 11 614	16 967 28 435 15 357 10 509	1 423 3 019 1 709 1 069	2 937 5 168 2 482 1 912	7 564 11 266 5 534 3 826	545 878 450 573	146 379 202 248	31 685 52 883 27 846 23 985	7 662 12 466 6 653 4 945
1950 to 1959	8 920 4 210 123 072	7 714 2 820	6 355 2 004	4 108 1 473	2 247 531 49 430	262 74 4 518	1 097 742 7 040	1 206 1 390 10 764	273 502	82 239 487	6 839 2 410 105 447	2 081 1 800
1979 ta March 1980 1975 ta 1978 1970 ta 1974	75 462 33 973 8 374	112 308 69 107 30 984 7 635	100 750 61 753 27 899 7 004	51 320 30 297 14 275 4 023	31 456 13 624 2 981	3 013 1 166 242	4 341 1 919 389	6 355 2 989 739	1 106 509 131	199 174 59	64 654 29 135 7 339	10 808 4 838 1 035
1960 to 1969 1959 or earlier  CHARACTERISTICS OF HOUSING UNITS WITH	4 114 1 149	3 687 895	3 377 717	2 172 553	1 205 164	76 21	234 157	427 254	75 38	36 19	3 538 781	576 368
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete himbing for available use	<b>45 480</b> 30 410 650	38 397 24 335	<b>32 152</b> 19 613 373	16 <b>976</b> 9 542 292	15 176 10 071 81	2 210 1 671	4 035 3 051 87	<b>7 083</b> 6 075 190	1 340 1 088 10	289 262	<b>35 521</b> 22 566 423	9 959 7 844 227
Lacking camplete plumbing for exclusive use Na complete kitchen facilities No vehicle available Na telephone	955 8 107 3 714	460 775 7 218 2 925	697 6 202 2 565	542 3 981 1 643	155 2 221 922	273 77	78 743 283	180 889 789	12 284 111	26 48	754 6 476 2 815	201 1 631 899
Lacking central heating system Lacking air canditioning	6 824 14 204	4 477 10 842	3 195 7 545	1 800 4 939	1 395 2 606	223 1 175	1 059 2 122	2 347 3 362	511 652	113 159	3 933 8 553	2 891 5 651

Table 62. Fuels and Financial Characteristics: 1980

The State				Urban				Ruro				
Urban and Rural and Size of			Insid	le urbanized ore	os	Outside urba	nized oreas					
Place Inside and Outside SMSA's	The 5tote	Total	Total	Central cities	Urban fringe	Ploces of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	304 327	262 777	229 325	105 849	123 476	12 074	21 378	41 550	5 080	1 783	251 095	53 232
HOUSE HEATING FUEL												
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Cool or coke Wood Other fuel No fuel used	145 656 18 900 110 043 21 123 483 7 248 390 484	135 596 6 730 100 872 15 070 184 3 740 230 355	116 614 3 432 94 766 11 761 79 2 162 193 318	50 962 1 501 42 834 9 184 58 1 023 138 149	65 652 1 931 51 932 2 577 21 1 139 55 169	8 565 354 1 807 942 - 382 24	10 417 2 944 4 299 2 367 105 1 196 13	10 060 12 170 9 171 6 053 299 3 508 160 129	1 928 1 427 678 633 143 251 12	99 551 469 455 25 167 17	123 410 7 072 101 801 14 611 145 3 417 260 379	22 246 11 828 8 242 6 512 338 3 831 130 105
WATER HEATING FUEL												
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	137 645 20 079 141 961 3 440 684 518	128 246 7 880 123 541 2 650 227 233	111 357 4 388 111 085 2 121 177 197	45 402 1 961 56 407 1 838 119 122	65 955 2 427 54 678 283 58 75	7 540 405 3 989 122 13 5	9 349 3 087 8 467 407 37 31	9 399 12 199 18 420 790 457 285	1 780 1 544 1 540 102 89 25	72 541 1 098 51 9	117 497 7 729 122 775 2 551 299 244	20 148 12 350 19 186 889 385 274
COOKING FUEL	22 227	20 474	70 (10	0.000	.0.000							
Utility gos Bottled, tonk, or LP gas Electricity Other No fuel used	88 927 19 327 194 009 725 1 339	82 476 7 008 171 887 285 1 121	73 618 4 187 150 328 228 964	25 330 1 581 78 013 175 750	48 288 2 606 72 315 53 214	3 184 372 8 484 17 17	5 674 2 449 13 075 40 140	6 451 12 319 22 122 440 218	1 042 1 310 2 653 37 38	70 603 1 071 27 12	77 563 7 490 164 686 346 1 010	11 364 11 837 29 323 379 329
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
\$pecified ewner-eccupied housing units	126 748 104 138 283 723 3 298 6 873 10 148 9 902 9 936 10 085 9 830 15 583 12 032 \$454	109 995 93 110 189 614 2 938 6 344 9 340 9 092 9 052 9 230 8 965 13 889 13 583 9 874 \$449	94 543 82 184 139 508 2 511 5 447 7 983 7 923 7 945 8 165 8 045 12 457 12 457 12 457 12 457 453	43 943 36 972 33 194 1 205 2 966 3 912 3 749 3 616 3 636 3 498 5 516 5 170 3 477 \$439	50 600 45 212 106 314 1 306 2 481 4 071 4 174 4 329 4 527 6 941 7 297 5 117 \$464	5 012 3 897 15 104 223 485 430 418 365 418 583 471 385 \$437	10 440 7 029 35 106 323 674 872 739 689 700 502 849 645 895 \$405	16 753 11 028 94 109 360 529 808 810 884 855 865 1 556 2 000 2 158 \$513	2 314 1 014 3 3 21 80 115 232 114 102 72 47 75 54 99 \$325	194 121 	105 718 90 859 214 568 2 720 5 726 8 339 8 436 8 579 8 813 8 686 13 780 14 157 10 841 \$462	21 030 13 279 69 155 578 1 147 1 809 1 466 1 357 2 72 1 144 1 665 1 426 1 191 \$402
Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	22 610 364 1 427 3 454 8 438 5 009 2 207 1 711 \$135	16 885 149 865 2 266 6 458 4 047 1 711 1 389 \$140	12 359 89 550 1 383 4 622 3 210 1 375 1 130 \$145	6 971 25 187 685 2 521 1 989 897 667 \$151	5 388 64 363 698 2 101 1 221 478 463 \$136	1 115 7 42 93 495 301 118 59 \$143	3 411 53 273 790 1 341 536 218 200 \$117	5 725 215 562 1 188 1 980 962 496 322 \$119	1 300 19 171 293 500 218 53 46 \$115	73 12 6 8 20 27 - - \$124	14 859 191 794 1 842 5 201 3 667 1 722 1 442 \$144	7 751 173 633 1 612 3 237 1 342 485 269 \$120
GROSS RENT												_
Specified renter-occupied housing units	120 738 324 413 1 200 1 262 1 411 2 797 3 238 6 334 16 960 20 051 19 767 14 566 15 021 12 921 4 473 \$310	111 114 253 338 1 094 1 123 1 125 2 428 2 800 5 437 15 529 19 004 14 162 14 389 12 055 2 351 \$314	99 734 210 305 942 915 921 1 946 2 449 4 721 13 835 17 031 17 494 13 308 13 208 10 607 1 842 \$316	50 764 137 219 722 611 659 1 296 1 615 2 970 7 749 8 320 8 711 6 012 5 891 5 002 850 \$304	48 970 73 86 220 304 262 650 834 1 751 6 086 8 711 8 783 7 296 7 317 5 605 992 \$329	4 445 6 17 40 62 37 83 68 118 568 1 028 801 430 669 430 88 \$309	6 935 37 16 112 146 167 399 283 598 1 126 967 709 424 512 1 018 421 \$270	9 624 71 75 106 139 286 369 438 897 1 431 1 025 763 404 632 866 2 122 \$248	1 724 2 7 21 20 26 127 99 187 303 195 114 60 81 130 352 \$225	193 12 4 4 - 7 7 6 7 11 - 11 - 135 \$175	104 216 210 210 317 964 1 001 1 025 2 054 2 602 4 916 14 331 17 503 17 957 13 652 13 699 11 653 2 332 \$317	16 522 114 96 236 261 386 743 636 1 418 2 629 2 548 1 810 914 1 322 1 268 2 141 \$263
HOUSEHOLD INCOME IN 1979 Occupied housing units	304 327	262 777	229 325	105 849	123 476	12 074	21 378	41 550	5 080	1 783	251 095	53 232
Median income  Owner-occupied housing units  Median income  Renter-occupied housing units  Median income	\$18 043 181 255 \$22 448 123 072 \$12 868	\$18 030 150 469 \$22 937 112 308 \$12 812	\$18 007 128 575 \$23 284 100 750 \$12 693	\$17 280 54 529 \$23 766 51 320 \$12 105	\$18 649 74 046 \$22 927 49 430 \$13 413	\$18 951 7 556 \$22 373 4 518 \$14 011	\$17 707 14 338 \$20 454 7 040 \$13 878	\$18 133 30 786 \$20 318 10 764 \$13 516	\$14 665 3 221 \$16 984 1 859 \$12 341	\$17 893 1 296 \$20 120 487 \$12 827	\$18 370 145 648 \$23 386 105 447 \$12 793	\$16 783 35 607 \$19 052 17 625 \$13 337
INCOME IN 1979 BELOW POVERTY LEVEL  Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	9 879 5.5 9 723 597 156 48 17 596 14.3 16 960 1 891 636 118	7 354 4.9 7 311 470 43 16 16 086 14.3 15 578 1 771 508 95	6 009 4.7 5 969 410 40 16 14 528 14.4 14 075 1 678 453 79	2 435 4.5 2 418 129 17 10 7 933 15.5 7 559 940 374 65	3 574 4.8 3 551 281 23 6 6 595 13.3 6 516 738 79	419 5.5 419 4  510 11.3 505 25 5	926 6.5 923 56 3 - 1 048 14.9 998 68 50 16	2 525 8.2 2 412 127 113 32 1 510 14.0 1 382 120 128 23	301 9.3 301 4  253 13.6 238 19 15	116 9.0 109 9 7 4 60 12.3 . 60	6 933 4,8 6 869 452 64 23 15 012 14,2 14 547 1 706 465 79	2 946 8.3 2 854 145 92 25 2 584 14.7 2 413 185 171 39

Table 63. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder: 1980

	Jeto ore camillo			Urban				Rura			-1	
The State Urban and Rural and Size of			Insi	de urbanized ore	as	Outside urba	nized areas			-		
Place Inside and Outside SMSA's						Places of 10,000 or	Places of 2,500 to		Places of 1,000 to		Inside	Outside
miside dud Obiside Smisk's	The Stote	Total	Total	Central cities	Urban fringe	more	10,000	Total	2,500	Rural farm	SMSA's	SMSA's
Occupied housing units	274 448	235 320	203 779	93 315	110 464	11 410	20 131	39 128	4 766	1 666	224 747	49 701
YEAR STRUCTURE BUILT 1979 to March 1980	23 263 58 010	18 777 49 340	16 564 42 815	6 301 16 376	10 263 26 439	779 2 969	1 434 3 556	4 486 8 670	232 434	111	18 979 48 477	4 284 9 533
1975 to 1978 1970 to 1974 1960 to 1969	58 578   70 879	51 136 63 522	44 073 56 862	14 209 27 642	29 864 29 220	3 156 2 867	3 907 3 793	7 442 7 357	514 763	205 279 272	48 500 61 399	10 078   9 480
1950 to 1959 1940 to 1949 1939 or earlier	32 724 15 147 15 847	29 356 12 614 10 575	26 429 10 280 6 756	16 632 7 022 5 133	9 797 3 258 1 623	831 318 490	2 096 2 016 3 329	3 368 2 533 5 272	492 547 1 784	139 164 496	27 968 11 269 8 155	4 756 3 878 7 692 i
BEDROOMS												
None	10 716   44 471   85 329	9 736 39 909 72 026	8 993 35 900 61 373	5 751 17 667 26 427	3 242 18 233 34 946	341 1 612 3 740	402 2 397 6 913	980 4 562 13 303	165 688 1 782	5 95 522	9 320 38 080 67 405	1 396 6 391 17 924
4	97 150 32 366	81 772 28 426	69 321 25 411	31 805 10 322	37 516 15 089	4 573 1 013	7 878 2 002	13 303 15 378 3 940	1 688 337	809 147	78 219 28 401	18 931 3 965
5 or moreUNITS IN STRUCTURE	4 416	3 451	2 781	1 343	1 438	131	539	965	106	88	3 322	1 094
1, detached	144 023 12 039	121 425 11 640	102 626 10 954	49 116 4 948	53 510 6 006	5 949 335	12 850 351	22 598 399	3 247 96	1 118	115 801 11 364	28 222 675
2	7 020 15 836 10 334	6 108 14 637 9 750	4 876 13 211 8 860	2 728 6 282 5 475	2 148 6 929 3 385	326 372 281	906 1 054 609	912 1 199 584	121 219 84	53 131	5 291 13 769 9 209	1 729 2 067 1 125
10 to 49 50 or more Mobile home or troiler, etc	25 918 21 463 37 815	24 336 21 095 26 329	21 782 20 169 21 301	11 820 8 377 4 569	9 962 11 792 16 732	1 416 650 2 081	1 138 276 2 947	1 582 368 11 486	292 22 685	-	22 831 20 644 25 838	3 087 819
UNITS IN STRUCTURE BY GROSS RENT	37 613	20 327	21 301	4 307	10 732	2 001	2 741	11 400	000	364	25 838	11 977
Specified renter-occupied housing units  1, mobile home or trailer, etc	104 913 33 436	96 <b>094</b> 27 711	<b>85 633</b> 23 256	<b>42 861</b> 11 068	<b>42 772</b> 12 188	4 128 1 330	6 333 3 125	8 819 5 725	1 <b>569</b> 973	166 110	<b>89 902</b> 25 622	15 011 7 814
Median grass rent  2 or more Median grass rent	\$357 71 477 \$307	\$379 68 383 \$309	\$391 62 377 \$311	\$407 31 793 \$296	\$375 30 584 \$326	\$397 2 798 \$291	\$279 3 208 \$272	\$257 3 094 \$246	\$243 596 \$227	\$143 56 \$175	\$390 64 280 \$312	\$264 1 7 197 \$268
BATHROOMS												
No bathroom or only a half bath	3 730   120 739   33 230	3 015 103 301 29 632	2 691 88 716 25 630	1. 868 43 777 11 640	823 44 939 13 990	54 5 006 1 722	270 9 579 2 280	715 17 438 3 598	56 3 014 497	21 757 174	2 899 95 444 27 723	831 25 295 5 507
2 or more complete bathrooms	116 749	99 372	25 630 86 742	36 030	50 712	4 628	2 280 8 002	17 377	1 199	714	98 681	18 068
SOURCE OF WATER  Public system or private company Individual drilled well	252 429 20 141	229 243 5 596	199 585 3 863	92 432	107 153 3 069	10 477 880	19 181 853	23 186 14 545	4 743 11	157 1 287	214 224 9 809	38 205 10 332
Individual dug well	883 995	317 164	224 107	794 54 35	170 72	46 7	47 50	566 831	5 7	68 154	423 291	460 704
HEATING EQUIPMENT	2 270					(50	070			107	F 450	0.000
Steam or hot water system Centrol warm-air furnace Electric heat pump	7 778 171 808 28 170	6 307 150 834 26 085	4 682 132 236 25 260	3 436 56 525 12 395	1 246 75 711 12 865	652 7 439 151	973 11 159 674	20 974 2 085	274 2 162 34	127 767 95	5 450 144 807 27 277	2 328 27 001 893
Other built-in electric units	27 416 9 578 14 576	24 370 7 675 10 415	20 823 6 048 7 967	10 022 3 459 4 386	10 801 2 589 3 581	1 391 609 633	2 156 1 018 1 815	3 046 1 903 4 161	293 571 790	202 44 188	22 520 6 550 8 898	4 896 3 028 5 678
Room heaters without flue Fireplaces, staves, or partable room heaters None	3 159 11 570 393	2 422 6 932	1 743 4 764	854 2 142 96	889 2 622	121 414	558 1 754 24	737 4 638 113	162 472	30 213	1 887 7 057 301	1 272 4 513 92
SELECTED CHARACTERISTICS	373	280	256	70	160		24	113	Ů		301	,,,
No telephone No complete kitchen focilities Lacking oir conditioning	24 369 3 960 83 026	19 303 3 270 62 252	16 876 2 916 43 475	9 381 2 029 25 798	7 495 887 17 677	754 68 7 011	1 673 286 11 766	5 066 690 20 774	486 92 2 820	187 30 908	18 253 3 143 52 969	6 116 817 30 057
Lacking public sewerNo vehicle avoilable	36 759 16 485	13 858 15 142	10 443 13 485	1 312 8 506	9 131 4 979	1 736 467	1 679	22 901 1 343	193 407	1 606 43	20 474 13 894	16 285 2 591
YEAR HOUSEHOLDER MOVED INTO UNIT	V2 4/3			42.40	47.004	7 000	10. (00	00.077			133 870	33 691
Owner-eccupied housing units 1979 to Morch 1980	167 561 36 539 60 685	138 264 29 263 49 957	117 <b>377</b> 25 094 42 079	<b>50 041</b> 9 543 16 135	67 336 15 551 25 944	7 209 1 338 2 914	13 698 2 831 4 964	<b>29 277</b> 7 276 10 728	3 068 522 840	1 214 142 364	29 216 48 853	7 323 11 832
1970 to 1974 1960 to 1969 1950 to 1959	31 469 26 553 8 342	26 319 22 889 7 202	22 354 20 029 5 922	8 581 10 639 3 738	13 773 9 390 2 184	1 618 1 031 241	2 347 1 829 1 039	5 150 3 664 1 140	408 551 259	180 235 70	25 292 21 855 6 371	6 177 4 698 1 971
1949 or earlier	3 973 106 887	2 654 97 036	1 899 <b>86 402</b>	1 405 43 274	494 43 128	67 4 201	688 6 433	1 319 9 851	488 1 <b>698</b>	223 452	2 283 90 877	1 690
1979 to Morch 1980	65 687 29 498 7 205	59 863 26 747 6 537	53 116 23 870 5 949	25 698 11 993 3 369	27 418 11 877 2 580	2 790 1 101 228	3 957 1 776 360	5 824 2 751 668	994 475 119	189 149 50	55 893 25 068 6 238	9 794 4 430 967
1960 to 1969	3 519 978	3 117 772	2 850 617	1 761 453	1 089 164	66 16	201 139	402 206	72 38	59 36 19	3 003 675	516 303
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												-
Occupied housing units	43 100 28 989	36 306 23 146	<b>30 275</b> 18 592	15 766 8 941	14 509 9 651	2 157 1 621	3 874 2 933	6 794 5 843	1 273 1 038	276 249	33 565 21 466	9 535 7 523
Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available	547 853 7 339	398 708 6 584	317 630 5 616	255 496 3 567	62 134 2 049	- 263	81 78 705	149 145 755	8 10 238	- - 26	362 678 5 855	185 175 1 484
No telephoneLacking central heating system	3 314 6 192 13 484	2 684 4 014 10 319	2 341 2 841 7 153	1 501 1 523 4 646	840 1 318 2 507	74 218 1 148	269 955 2 018	630 2 178 3 165	93 476 594	35 104 146	2 553 3 543 8 109	761 2 649 5 375
Lacking oir conditioning	13 484	10 319	/ 153	4 040	2 50/	1 145	2 018	3 103	374	140	0 107	3 3/3

#### Table 64. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder: 1980

The State				Urban				Rura				
Urban and Rural and Size of			Ins	ide urbanized ore	os	Outside urba	nized areas					
Place Inside and Outside SMSA's	The Stote	Total	Total	Central cities	Urban fringe	Places of 10,000 or mare	Places of 2,500 to 10,000	Tatal	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	16 128	15 955	15 697	7 961	7 736	75	183	173	19	-	15 793	325
YEAR STRUCTURE BUILT  1979 to March 1980	1 090 2 044 3 562 5 858 2 692 576 306	1 082 2 020 3 523 5 846 2 657 533 294	1 054 1 987 3 449 5 823 2 612 496 276	418 869 1 281 2 704 2 082 396 211	636 1 118 2 168 3 119 530 100 65	7 20 36 6 6	21 13 38 17 39 37 18	8 24 39 12 35 43	- - 6 - 3 10	-	1 054 1 999 3 485 5 829 2 647 503 276	36 45 77 29 45 73 30
BEDROOMS  None	873 2 852 4 662 5 267 2 249 225	852 2 847 4 589 5 207 2 235 225	852 2 826 4 444 5 142 2 208 225	630 1 719 2 344 2 344 842 82	222 1 107 2 100 2 798 1 366 143	- - 51 18 6	- 21 94 47 21	21 5 73 60 14	- 8 11 	-	864 2 826 4 485 5 171 2 222 225	9 26 177 96 27
1, detached	7 210 759 946 2 283 1 354 1 842 1 338 396	7 139 759 906 2 277 1 354 1 836 1 332 352	7 007 759 906 2 263 1 354 1 789 1 332 287	3 035 544 536 1 325 747 1 112 604 58	3 972 215 370 938 607 677 728 229	18 - - 7 - 30 - 20	114 - 7 17 - 45	71  40 6  6 6	13 - - 6 - - -	1111111	7 060 759 913 2 263 1 354 1 795 1 338 311	150 - 33 20 - 47 - 85
UNITS IN STRUCTURE BY GROSS RENT  Specified renter-occupied housing units	9 203 1 854 \$278 7 349 \$269	9 116 1 825 \$280 7 291 \$270	9 025 1 795 \$280 7 230 \$269	\$ 107 951 \$273 4 156 . \$249	3 918 844 \$289 3 074 \$300	37 - 37 \$333	54 30 \$244 24 \$265	\$7 29 \$228 58 \$180		-	9 064 1 815 \$280 7 249 \$269	139 39 \$235 100 \$263
BATHROOMS  No bathroom or only a half bath	332 8 608 2 930 4 258	323 8 512 2 909 4 211	323 8 373 2 868 4 133	191 4 899 1 282 1 589	132 3 474 1 586 2 544	36 6 33	103 35 45	9 96 21 47	13 6 -		323 8 418 2 886 4 166	9 190 44 92
SOURCE OF WATER  Public system ar private company Individual drilled well Individual dug well	15 963 116 10 39	15 827 79 10 39	15 596 73 10 18	7 951 10	7 645 73 - 18	69 6 - -	162 - - 21	136 37 - -	19 - - -	- - -	15 672 93 10 18	291 23 - 21
HEATING EQUIPMENT  Steam or hot water system Central worm-air fumace Electric heat pump Other built-in electric units Floor, wall, or pipeless fumace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	381 8 888 2 021 2 784 361 1 092 307 268 26	381 8 822 2 015 2 761 351 1 039 307 253 26	375 8 679 2 015 2 735 346 978 296 247 26	190 3 708 1 113 1 615 201 710 209 198	185 4 971 902 1 120 145 268 87 49	6 40 - 17 - 12 - -	103 - 9 5 49 11 6	66 66 23 10 53 -	11 - 3 5 - -		375 8 735 2 021 2 749 353 984 296 254 26	6 153 - 35 8 108 11 14 -
SELECTED CHARACTERISTICS  No telephone	2 544 300 1 618 367 2 680	2 512 288 1 534 312 2 661	2 485 288 1 455 300 2 661	1 556 198 1 054 82 1 748	929 90 401 218 913	7 - 19 12 -	20 60 -	32 12 84 55 19	- 16 - 5	- - -	2 498 300 1 488 338 2 661	46 - 130 29 19
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1949 or earlier	6 718 1 043 2 099 1 640 1 466 380 90	6 641 1 014 2 084 1 626 1 461 374 82	6 474 987 2 038 1 588 1 447 342 72	2 726 385 744 605 623 316 53	3 748 602 1 294 983 824 26	38  26 6  6	129 27 20 32 14 26 10	77 29 15 14 5 6	13	-	6 522 993 2 051 1 602 1 447 357 72	196 50 48 38 19 23 18
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	9 410 5 202 2 921 774 446 67	9 314 5 148 2 879 774 446 67	9 223 5 096 2 840 774 446 67	5 235 2 642 1 688 504	3 988 2 454 1 152 270 112	37 13 24 - -	54 39 15 - -	96 54 42 - -	6	-	9 271 5 125 2 859 774 446 67	139 77 62 - -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER  Occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephone Lacking central heating system Lacking air conditioning	1 318 689 32 27 413 125 302 228	1 310 681 32 27 408 125 297 223	1 273 644 32 27 408 125 265 207	304 76	407 234 15 15 104 49 38 33		37 37 - - - 32 16	8 8 - - 5 - 5 5 5	<b>8</b> 8 5 5 5 5	-	1 273 644 32 27 408 125 265 207	45 45 - 5 - 37 21

Table 65. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin: 1980

The State				Urban				Rural				
Urban and Rural and Size of			Insi	de urbanized are	eos	Outside urba	nized areas					
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 ta 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	15 888	14 152	12 540	5 670	6 870	322	1 290	1 736	289	83	13 159	2 729
YEAR STRUCTURE BUILT  1979 to March 1980	1 367 2 996 3 170 4 287 1 998 1 021 1 049	1 205 2 630 • 2 890 4 021 1 857 817 732	1 146 2 336 2 625 3 787 1 663 605 378	500 822 898 1 718 1 004 431 297	646 1 514 1 727 2 069 659 174 81	24 127 75 50 30 -	35 167 190 184 164 212 338	162 366 280 266 141 204 317	15 18 24 22 37 29 144	15 13 18 - 16 21	1 227 2 483 2 777 3 892 1 725 646 409	140 513 393 395 273 375 640
BEDROOMS None	845	742	688	459	229	15	39	103	7		734	111
1	3 217 4 987 4 840 1 784 215	2 916 4 422 4 234 1 662 176	2 617 3 824 3 717 1 543 151	1 402 1 763 1 476 507 63	1 215 2 061 2 241 1 036 88	15 39 114 131 23	260 484 386 96 25	301 565 606 122 39	41 81 136 19 5	14 19 38 12	2 742 3 975 3 954 1 598 156	475 1 012 886 186 59
1, detached	7 676 819 527 1 540 847 1 797 1 216 1 466	6 753 779 503 1 413 776 1 709 1 185 1 034	5 765 771 402 1 349 739 1 597 1 148 769	2 378 513 207 574 402 1 000 446 150	3 387 258 195 775 337 597 702 619	138 - 9 14 8 52 37 64	850 8 92 50 29 60	923 40 24 127 71 88 31 432	197 9 2 - 12 28 - 41	35 -4 3 - - - 41	6 104 795 418 1 356 758 1 632 1 163 933	1 572 24 109 184 89 165 53 533
UNITS IN STRUCTURE BY GROSS RENT  Specified renter-occupied housing units  1, mobile home or trailer, efc  Median gross rent  2 or more  Median gross rent	8 033 2 639 \$275 5 394 \$287	7 314 2 182 \$286 5 132 \$291	6 594 1 769 \$319 4 825 \$291	3 473 1 007 \$291 2 466 \$277	3 121 762 \$377 2 359 \$304	181 61 \$249 120 \$322	539 352 \$205 187 \$258	719 457 \$232 262 \$187	118 79 \$231 39 \$218	48 41 \$100— 7	6 <b>834</b> 1 952 \$316 4 882 \$291	1 199 687 \$212 512 \$246
BATHROOMS  No bathroom or only a half bath  1 complete bathroom  1 complete bathroam plus half bath(s)  2 or mare complete bathrooms	337 8 683 1 742 5 126	288 7 631 1 620 4 613	275 6 510 1 518 4 237	213 3 399 541 1 517	62 3 111 977 2 720	170 48 104	13 951 54 272	49 1 052 122 513	2 234 18 35	- 64 4 15	294 6 823 1 557 4 485	43 1 860 185 641
SOURCE OF WATER  Public system or private company Individual drilled well Individual dug well Some other source	15 104 699 50 35	13 952 172 15 13	12 401 116 10 13	5 636 21 5 8	6 765 95 5 5	288 29 5 -	1 263 27 - -	1 152 527 35 22	289 - - -	6 70 - 7	12 836 300 10 13	2 268 399 40 22
HEATING EQUIPMENT  Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	427 9 130 1 483 2 203 635 1 206 279 472 53	397 8 294 1 403 2 014 510 940 212 332 50	310 7 492 1 380 1 865 385 691 135 232 50	226 3 012 621 955 219 416 67 118 36	84 4 480 759 910 166 275 68 114	29 177 	58 625 23 82 121 227 68 86	30 836 80 189 125 266 67 140 3	22 135 — 16 40 65 5 3 3	- 42 7 19 - 2 - 13	316 7 859 1 437 1 897 401 734 138 327 50	111 1 271 46 306 234 472 141 145 3
SELECTED CHARACTERISTICS  No telephone	2 637 241 4 351 1 471 1 641	2 083 166 3 357 593 1 428	1 796 147 2 335 485 1 317	1 076 103 1 473 72 858	720 44 862 413 459	62 - 176 38 9	225 19 846 70 102	554 75 994 878 213	76 5 201 5 42	19  42 83 12	1 915 160 2 590 816 1 370	722 81 1 761 655 271
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1949 or earlier	7 731 1 812 2 863 1 487 1 120 258 191	6 792 1 617 2 475 1 315 1 013 224 148	5 905 1 482 2 190 1 149 816 185 83	2 171 589 747 292 383 103 57	3 734 893 1 443 857 433 82 26	141 23 77 27 7 7	746 112 208 139 190 39 58	939 195 388 172 107 34 43	162 46 34 22 44 13	20 16 4 -	6 284 1 557 2 354 1 239 863 185 86	1 447 255 509 248 257 73 105
Renter-occupied housing units	8 157 5 333 2 104 447 232 41	7 360 4 797 1 890 438 205 30	6 635 4 340 1 711 393 167 24	3 499 2 197 982 173 123 24	3 136 2 143 729 220 44	181 135 42 . 4 -	544 322 137 41 38 6	797 536 214 9 27	127 98 24 2 3 -	63 21 42 - - -	6 875 4 507 1 763 406 175 24	1 282 826 341 41 57 17
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER  Occupied housing units  Owner-occupied hausing units  Locking complete plumbing for exclusive use  No complete kitchen facilities  No vehicle avoilable  No telephone  Locking central heating system  Locking air conditioning	1 229 767 39 5 390 106 241 391	1 110 660 35 5 363 85 186 324	897 479 35 5 311 80 121 208	463 213 31 5 169 37 72 138	434 266 4 - 142 43 49 70	25 25 - - - - - 7	188 156 - - 52 5 65 109	119 107 4  27 21 55 67	35 35 - - 15 10 11 29	-	923 505 39 5 325 84 129 212	306 262 - 65 22 112 179

Table 66. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980

							,	Asian and Pacifi	c Islander					
The State	American Indian	Eskima	Aleut	Japanese	Chinese	Filipìna	Karean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samoan	Other	Race, n.e.c.
Occupied housing units	4 512	29	-	780	867	956	595	203	257	223	86	21	266	4 956
YEAR STRUCTURE BUILT 1979 to March 1980	282	4	-	66	77	174	119	21	21	49	26	_	58	429
1975 to 1978	769 1 025 1 017	5	=	160 175 246	214 226 218	119 164 299	174 124 141	44 29	76 80 30	53 61 42	8 22	5 16	58   77   66   38   17	429 895 944 1 403
1960 ta 1969 1950 to 1959 1940 ta 1949	636 272	=	=	37 35	72 22 38	112 22	26	43 42 13	42	12	25 5 -	=	-	582 306 397
1939 ar earlier  BEDROOMS	511	20	-	61	38	66	11	11	8	6	-	-	10	397
Nane	221	-	-	54	68	75	64	22	75 74	6		, <del>,</del>	23	284 1 051
23	940 1 378 1 669	20 5	=	161 205 211	238 222 201	233 278 211	183 194 81	22 29 73 72	45 48 15	56 39 73 49	35 19 8	16 5 -	46 79 99	1 606 1 484
5 or mare	246 58	4	-	144 5	131 7	146 13	73 -	7 -	15	49	24	_	19 -	447 84
UNITS IN STRUCTURE	0.070			43.4	401	400	207	110	0.4	,,,	42	•	110	0.007
1, detached 1, attached 2	2 378 131 156	20	-	414 28 5	401 53 16	423 27 18	227 26	110	84 - 38	111 29 6	43 _ _	8 - -	118 12 25	2 387 256 164
3 and 4 5 ta 9	328 238 370	Ξ	-	45 20 159	29 71	100 73 151	43 77	18	38 32 30 60	9	8 10	- -	27 4	449 265 642
10 ta 49 50 ar mare Mobile hame ar trailer, etc	159 752	- 4 5	=	38 71	144 132 21	85 79	126 96 -	29 26 14	6 7	33 24 7	17 8 -	13 _ _	50 30 -	402 391
UNITS IN STRUCTURE BY GROSS RENT														
Specified renter-occupied housing units	1 920	12 12	-	<b>304</b> 67	<b>346</b> 33	<b>493</b> 118	<b>307</b> 24	<b>93</b> 25	180 17	101 39	<b>43</b>	13	154 31	2 656 889
1, mabile hame ar trailer, etc Median gross rent 2 or mare	863 <b>\$249</b> 1 057	\$450 —	-	\$292 237	\$352 \$13	\$247 375	\$286 283	\$442 68	\$125 163	\$488 62	\$325 38	13	\$334 123	\$274 1 767
Median grass rent	\$277	-	-	\$271	\$302	\$290	\$282	\$360	\$280	\$366	\$318	\$191	\$332	\$292
Na bothroom or only a half bath	270	4	-	8	19	24	32		17		-		10	112
1 complete bathroom plus half bath(s)	2 783 429 1 030	20 - 5	-	356 109 307	364 90 394	456 142 334	232 84 247	97 28 78	182 18 40	120 17 86	49 15 22	13 - 8	113 31 112	2 841 616 1 387
2 or more complete bathrooms SOURCE OF WATER	1 030	3	-	307	374	334	247	,,	40	00			""	1 307
Public system ar private company Individual drilled well	3 839 547	29	-	762 11	860 7	946 10	595	185 18	257	211 12	86	21	261 5	4 685 244
Individual dug well  Some ather saurce	54 72	Ξ	-	7 -	-	- -	<u>-</u>	=	=	=	_	_	-	13 14
HEATING EQUIPMENT														
Steam ar hat water systemCentral warm-air furnace	147 2 256	25	-	8 483 60	55 508 90	46 642 56	58 350	23 111 30	32 142 4	164 24	51 30	13 8	16 148 16	173 2 678 403
Other built-in electric units Floor, wall, or pipeless furnace	248 479 187	4	=	111	108 31 56	114 35 23	59 68 21 26 13	24 15	33 21	28	5	- -	43 8	733 243
Room heaters with flueRoom heaters without flue	525 184 438	-	-	45 16 49	56 6 13	23 21 19	26 13	Ξ	9 8 8	- - 3	=	-	25 10	403 733 243 386 86 237
Fireplaces, staves, ar portable room heaters None	436	=	-	-	-	- 17	-	=	-	-	-	= 1	-	17
SELECTED CHARACTERISTICS  No telephone	1 310	4	_	92	84	105	82	11	65	13	13	8	27	939
Na camplete kitchen facilities Lacking air canditianing	230 2 399	12	-	14	27 259	26 217	21 82 12	56 13	16 141	30	8	8	73	108 1 474 568
Lacking public sewerNa vehicle available	1 246 627	12	-	153 72 29	18 101	27 103	85	9	53	12 5	8	8	10 31	448
YEAR HOUSEHOLDER MOVED INTO UNIT	0.00	.,		474	521	457	288	110	77	115	43	8	112	2 244
Owner-occupied housing units 1979 to March 1980 1975 to 1978	2 508 468 776	17 9 8	=	<b>476</b> 101 152	105 229	193 147	131 147	35 41	53 24	54 54	16 11		56 50	536 926
1970 ta 1974	706 345	_	-	102 89 25	107 57 16	41 76	10	15 8 6	=	7	16	•••	6	380 336 40
1950 to 1959 1949 ar earlier	111		-	7	7		-	5	-		-	•••	-	26 2 712
1979 to March 1980 1975 ta 1978	2 004 1 269 432	12 - 12	=	<b>304</b> 179 92	<b>346</b> 244 70	<b>499</b> 345 112	307 228 48	93 66 27	1 <b>80</b> 143 37	108 89 19	43 38 -	13	154 118 36	1 846 664
1970 ta 1974 1960 to 1969	177 65	- '-	-	92 33 -	27 5	19 12	13 7	=	Ξ.	Ξ	5	•••	=	126 55 21
1959 or earlierCHARACTERISTICS OF HOUSING UNITS	61	-	-	-	-	11	11	_	_	_		•••		21
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER						111	00	20		5			5	272
Occupied housing units Owner-occupied housing units Lacking complete plumbing far exclusive use	506 384 50	4	-	15 7 -	<b>89</b> 69 2	111 72 15	23 _ _	32 18 —	=	5 -	=	= =	-	173
Na camplete kitchen facilities Na vehicle available	50 53 171	-	-	8	7 25 13	22	7 23	. 7	=	=	-	=	5	94 18
Na telephane Lacking central heating system Lacking air canditianing	205 228 326	4	=	7	13 10 28	16 22 40	12	- - 6	=	=	=	Ξ	=	18 70 85
Locality on conditioning														

Table 67. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

					Span	ish origin						Not of Sp	anish origin		
The Caute			Тур	e			R	tace					Ameri-		
The State	Total	Mexi- can	Puerto Ricon	Cuban	Other Spanish	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.	White	6lack	Indian, Eskimo, and Aleut	Asian and Pocific Islander	Roce, n.e.c.
Occupied housing units	15 888	8 842	589	1 241	5 216	10 512	106	317	261	4 692	263 936	16 022	4 224	3 993	264
YEAR STRUCTURE BUILT  1979 to Morch 1980	1 367 2 996 3 170 4 287 1 998 1 021 1 049	686 1 618 1 762 2 371 1 145 618 642	51 119 133 194 42 28 22	135 220 287 413 124 54	495 1 039 988 1 309 687 321 377	884 2 066 2 120 2 764 1 325 705 648	6 14 13 32 32 4 5	10 59 60 114 47 12 15	74 18 64 63 36 -	393 839 913 1 314 558 300 375	22 379 55 944 56 458 68 115 31 399 14 442 15 199	1 084 2 030 3 549 5 826 2 660 572 301	276 715 965 903 589 260 516	537 912 899 1 019 329 92 205	36 56 31 89 24 6 22
None	845 3 217 4 987 4 840 1 784 215	471 1 883 2 843 2 571 932 142	34 127 201 155 70 2	104 302 325 326 165 19	236 905 1 618 1 788 617 52	569 2 059 3 225 3 269 1 257 133	17 17 29 36 7	58 135 96 19 5	5 79 66 42 69	250 1 004 1 532 1 397 432 77	10 147 42 412 82 104 93 881 31 109 4 283	856 2 835 4 633 5 231 2 242 225	217 882 1 263 1 578 231 53	382 992 1 093 962 539 25	34 47 74 87 15 7
1, detached	7 676 819 527 1 540 847 1 797 1 216 1 466	4 235 435 315 786 406 1 119 585 961	226 26 12 98 60 71 51 45	520 98 28 207 79 129 156 24	2 695 260 172 449 302 478 424 436	5 061 553 323 1 053 588 1 149 761 1 024	52 11 - 18 - 4 21	156 7 29 5 18 21 32 49	115 2 11 40 10 30 39 14	2 292 246 164 424 231 593 363 379	138 962 11 486 6 697 14 783 9 746 24 769 20 702 36 791	7 158 748 946 2 265 1 354 1 838 1 317 396	2 242 124 127 323 220 349 131 708	1 824 179 97 266 284 752 406 185	95 10 - 25 34 49 39
Specified renter-occupied housing units  1, mobile home or trailer, etc Median gross rent 2 or more Median gross rent	8 033 2 639 \$275 5 394 \$287	4 671 1 710 \$258 2 961 \$281	354 76 \$439 278 \$280	635 119 \$334 516 \$288	2 373 734 \$331 1 639 \$299	5 165 1 668 \$284 3 497 \$286	66 23 \$125 43 \$224	165 64 \$274 101 \$286	152 26 \$148 126 \$327	2 485 858 \$272 1 627 \$287	99 748 31 768 \$360 67 980 \$308	9 137 1 831 \$279 7 306 \$269	1 767 811 \$248 956 \$276	1 <b>882</b> 333 \$326 1 549 \$291	171 31 \$346 140 \$342
No bathroom or only a half bath  1 complete bathroom  1 complete bathroom plus half bath(s)  2 or more complete bathrooms	337 8 683 1 742 5 126	212 5 271 874 2 485	19 306 73 191	29 549 126 537	77 2 557 669 1 913	204 5 558 1 098 3 652	77 12 17	20 178 46 73	7 153 37 64	106 2 717 549 1 320	3 526 115 181 32 132 113 097	332 8 531 2 918 4 241	254 2 625 383 962	103 1 829 497 1 564	6 124 67 67
SOURCE OF WATER  Public system or private company	15 104 699 50 35	8 344 418 50 30	574 15 -	1 234 7 -	4 952 259 - 5	10 063 400 30 19	106 - - -	247 55 7 8	261 - - -	4 427 244 13 8	242 366 19 741 853 976	15 857 116 10 39	3 621 492 47 64	3 923 63 7	258
HEATING EQUIPMENT  Steam or hat water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters None	427 9 130 1 483 2 203 635 1 206 279 472 53	196 4 882 741 1 359 415 801 164 250 34	13 374 56 69 36 19 9 7	67 715 175 186 - 80 6 5	151 3 159 511 589 184 306 100 210	238 6 236 1 033 1 408 388 774 167 232 36	- 60 17 16 - 13 -	4 177 30 17 8 43 30 8	12 157 25 39 22 - - 6	173 2 500 378 723 217 376 82 226	7 540 165 572 27 137 26 008 9 190 13 802 2 992 11 338 357	381 8 828 2 004 2 768 361 1 079 307 268 26	143 2 104 218 466 179 482 154 430 48	230 2 455 352 490 122 184 64 96	178 25 10 26 10 4
SELECTED CHARACTERISTICS  No telephone  No complete kitchen facilities  Lacking air conditioning  Lacking public sewer  No vehicle available	2 637 241 4 351 1 471 1 641	1 881 155 2 571 980 922	130 15 117 32 90	92 25 106 42 156	534 46 1 557 417 473	1 625 133 2 738 806 1 178	21 7 16 - 9	80 3 145 109 10	2 6 53 - 35	909 92 1 399 556 409	22 744 3 827 80 288 35 953 15 307	2 523 293 1 602 367 2 671	1 234 227 2 266 1 137 629	498 98 974 164 397	30 16 75 12 39
VEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units	7 731 1 812 2 863 1 487 1 120 258 191	4 066 917 1 514 761 647 150 77	235 83 81 40 31	598 112 289 131 60 6	2 832 700 979 555 382 102 114	5 274 1 224 1 887 1 046 735 220 162	40 13 12 - 15 -	1 <b>52</b> 36 33 30 50 -	107 33 29 35 10 -	2 158 506 902 376 310 38 26	162 287 35 315 58 798 30 423 25 818 8 122 3 811	6 678 1 030 2 087 1 640 1 451 380 90	2 373 441 751 676 295 111 99	2 100 719 826 269 220 47 19	86 30 24 4 26 2
Renter-occupied housing units	8 157 5 333 2 104 447 232 41	4 776 3 187 1 222 191 145 31	354 247 80 27 -	643 380 169 81 13	2 384 1 519 633 148 74 10	5 238 3 362 1 409 286 161 20	66 22 31 13 -	165 116 21 16 12	154 107 37 6 4	2 534 1 726 606 126 55 21	101 649 62 325 28 089 6 919 3 358 958	9 344 5 180 2 890 761 446 67	1 851 1 153 423 161 53 61	1 893 1 351 409 86 25 22	178 120 58 - -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Over-occupied housing units Lacking complete plumbing for exclusive use No complete kirchen facilities No vehicle available No telephone Lacking central heating system Lacking oir conditioning	7 229 767 39 5 390 106 241 391	506 329 20 - 161 63 146 165	22 22 - - 9 - 13	124 39 4  52 17 13 15	577 377 15 5 168 26 82 198	926 580 28 5 294 80 160 289	18 5 - 9 4 5 5	4 4 - 4	34 17 7 - 6 - 6 18	247 161  81 18 70 79	42 174 28 409 519 848 7 045 3 234 6 032 13 195	1 300 684 32 27 404 121 297 223	506 384 50 53 171 205 228 326	246 154 10 22 84 48 26 63	25 12 - - 13 - - 6

## Table 68. Fuels and Financial Characteristics of Housing Units With a White Householder: 1980

The Caulo				Urban				Rural				
The State Urban and Rural and Size of			Inside	urbanized are	as	Outside urba	nized oreas					
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	274 448	235 320	203 779	93 315	110 464	11 410	20 131	39 128	4 766	1 666	224 747	49 701
HOUSE HEATING FUEL  Utility gas	132 659	123 042	105 104	45 567	59 537	8 144	9 794	9 617	1 795	99	111 769	20 890
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	17 664 95 926 20 148	6 182 87 364 14 483	3 136 81 566 11 374	1 297 36 247 8 925	1 839 45 319 2 449	322 1 685 867	2 724 4 113 2 242	11 482 8 562 5 665	1 322 643 608	532 428 437	6 590 88 327 14 134	11 074 7 599 6 014
Coal or coke  Wood  Other fuel	442 6 851 365	166 3 573 230	79 2 071 193	58 987 138	1 084 55	368 24	87 1 134 13	276 3 278 135	127 251 12	25 139 6	145 3 235 246	297 3 616 119
No fuel used WATER HEATING FUEL	393	280	256	96	160	-	24	113	8	-	301	92
Utility gas Bottled, tank, or LP gas	124 543 18 488	115 587 6 880	99 688 3 714	39 929 1 552	59 759 2 162	7 159 367	8 740 2 799	8 956 11 608	1 650 1 457	72 517	105 676 6 912	18 867 11 576
Electricity  Fuel oil, kerosene, etc  Other	127 112 3 315 611	109 932 2 549 208	98 055 2 036 158	49 897 1 761 104	48 158 275 54	3 747 119 13	8 130 394 37	17 180 766 403	1 464 102 68	1 009 51 9	109 275 2 449 271	17 837 866 340
No fuel used	379	164	128	72	56	5	31	215	25	8	164	215
Utility gas Bottled, tank, or LP gas	78 570 17 803	72 495 6 263	64 242 3 774	21 237 1 397	43 005 2 377	3 018 306	5 235 2 183	6 075 11 540 20 976	935 1 223	70 568 989	68 078 6 859	10 492 10 944 27 671
Electricity  Other  No fuel used	176 296 608 1 171	155 320 253 989	134 712 214 837	69 874 175 632	64 838 39 205	8 057 12 17	12 551 27 135	355 182	2 553 21 34	27 12	148 625 308 877	300 294
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units With a mortgage Less than \$100	116 185 95 151 189	100 193 84 514 148	<b>85 394</b> 73 985 103	40 171 33 750 26	<b>45 223</b> 40 235 77	<b>4 827</b> 3 756 10	9 <b>972</b> 6 773 35	15 992 10 637 41	2 200 971 3	164 110	96 171 82 435 159	20 014 12 716 30
\$100 to \$149 \$150 to \$199 \$200 to \$249	516 2 954 6 218	443 2 618 5 710	354 2 220 4 832	113 1 043 2 718	241 1 177 2 114	86 223	89 312 655	73 336 508	21 77 111	-	395 2 426 5 111	121 528 1 107
\$250 to \$299 \$300 to \$349 \$350 to \$399	9 025 8 742 8 910	8 259 1 7 968 8 051	6 969 6 863 6 992	3 536 3 439 3 251	3 433 3 424 3 741	463 404 408	827 701 651	766 774 859	218 101 102	- - 13	7 308 7 358 7 606	1 717 1 384 1 304
\$400 to \$449 \$450 to \$499 \$500 to \$599	9 311 9 067 14 358	8 464 8 221 12 843	7 411 7 339 11 470	3 324 3 213 5 069	4 087 4 126 6 401	365 403 553	688 479 820	847 846 1 515	72 47 68	6 28 12	8 051 7 968 12 756	1 260 1 099 1 602
\$600 to \$749 \$750 or more Median	14 495 11 366 \$459	12 530 9 259 \$454	11 439 7 993 \$459	4 808 3 210 \$441	6 631 4 783 \$472	464 377 \$439	627 889 \$408	1 965 2 107 \$518	54 97 \$327	29 22 \$583	13 106 10 191 \$468	1 389 1 175 \$407
Not mortgoged less than \$50	21 <sup>'</sup> 034 277	15 679 125	11 409 71	6 421 18	4 988	1 071	3 199 47	5 355 152	1 229	54 5	13 736 132	7 298 145
\$50 to \$74 \$75 to \$99 \$100 to \$149	1 287 3 191 7 916	775 2 067 6 044	492 1 233 4 308	165 575 2 342	327 658 1 966	42 81 472	241 753 1 264	512 1 124 1 872	166 272 484	6 8 20	723 1 658 4 860	564 1 533 3 056
\$150 to \$199 \$200 to \$249 \$250 or more	4 691 2 056 1 616	3 782 1 590 1 296	2 978 1 274 1 053	1 862 841 618	1 116 433 435	301 109 59	503 207 184	909 466 320	203 53 46	15 - -	3 406 1 601 1 356	1 285 455 260
Median	\$136	\$140	\$146	\$152	\$136	\$144	\$117	\$120	\$116	\$118	\$145	\$120
Specified renter-occupied housing units Less than \$50	104 913 238	96 <b>094</b> 191	85 633 148	<b>42 861</b> 102	42 772 46	4 128	6 333 37	8 819 47	1 569 - 5	166 12	89 902 148 250	15 011 90 90
\$50 to \$59 \$60 to \$79 \$80 to \$99	340 928 963	271 822 852	238 719 657	172 556 437	66 163 220	17 22 62	16 81 133	69 106 111	21 20	=	741 719	187
\$100 to \$119 \$120 to \$149 \$150 to \$169	1 039 2 157 2 607	767 1 844 2 221	607 1 439 1 908	428 910 1 219	179 529 689	62 37 80 60	123 325 253 540	272 313 386 825	26 107 80 176	7 6	707 1 547 2 049 4 007	244 332 610 558 1 288
\$170 to \$199 \$200 to \$249 \$250 to \$299	5 295 14 256 17 170	4 470 12 945 16 218	3 812 11 383 14 359	2 367 6 331 6 783 7 475	1 445 5 052 7 576 7 542	118 520 983 735	1 042 876 658	1 311 952 706	274 189 104	6	11 846 14 795 15 456	2 410 2 375 1 660
\$300 to \$349 \$350 to \$399 \$400 to \$499	17 116 13 076 13 551	16 410 12 679 12 927	15 017 11 893 11 811	5 311 5 300 4 724	6 582 6 511 5 261	388 615 397	398 501 986	397 624 852	58 81 124	11	12 232 12 283 11 025	844 1 268 1 195
\$500 or more No cosh rent Median	12 220 3 957 \$316	11 368 2 109 \$319	9 985 1 657 \$322	746 \$312	911 \$333	88 \$308	364 \$276	1 848 \$252	304 \$232	117 \$159	2 097 \$323	1 860 \$266
HOUSEHOLD INCOME IN 1979  Occupied housing units	274 448	235 320	203 779	93 315	110 464	11 410	20 131	39 128	4 766	1 666	224 747	49 701
Median income  Owner-occupied housing units  Median income	\$18 537 167 561 \$22 662	\$18 533 138 284	\$18 561 117 377 \$23 530	\$17 996 50 041 \$23 998	\$19 035 67 336 \$23 171	\$18 934 7 209 \$22 396	\$17 996 13 698 \$20 607	\$18 563 29 277 \$20 664	\$14 912 3 068 \$17 083	\$18 417 1 214 \$20 725	\$18 932 133 870 \$23 636	\$16 978 33 691 \$19 317
Renter-occupied housing units  Median income	106 887 \$13 316	\$23 148 97 036 \$13 277	86 402 \$13 184	43 274 \$12 652	43 128 \$13 717	4 201 \$13 909	6 433 \$14 212	9 851 \$13 724	1 698 \$12 566	\$13 269	90 877 \$13 287	16 010 \$13 488
iNCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	8 635	6 428	5 204	2 084	3 120	378	846	2 <b>207</b>	275	<b>96</b> 7.9	6 <b>052</b> 4.5	2 583 7.7
Percent below poverty level Complete plumbing for exclusive use  1.01 or more persons per room	8 555 313	4.6 6 401 244	5 180 225	4.2 2 077 61	4.6 3 103 164	5.2 378 -	6.2 843 19 3	7.5 2 154 69 53	9.0 275 4	93 2 3	6 010 258 42	2 545 55 38
Lacking complete plumbing for exclusive use  1.01 or more persons per room  Renter-occupied housing units	80 8 13 727	27 12 433	11 096	5 803	17 - 5 <b>293</b>	470 11.2	867 13.5	1 294 1 294	230 13.5	48 10.6	7 11 539 12.7	1 2 188 13.7
Percent below poverty level Complete plumbing for exclusive use  1.01 or more persons per room	12.8 13 275 1 023	12.8 12 047 929	12.8 10 759 883 337	13.4 5 538 438 265	12.3 5 221 445 72	465 16 5	823 30 44	1 228 94 66	215 14 15	48 5	11 190 897	2 085 126
Locking complete plumbing for exclusive use  1.01 or more persons per room	452 70	386 59	337 43	265 36	72 7	-	16	11	3	-	349 43	103 27

### Table 69. Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980

				Urban				Rura				
The State Urban and Rural and Size of			Ins	ide urbanized are	os	Outside urba	nized oreas			-		
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Ploces of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SM5A's	Outside SMSA's
Occupied housing units	16 128	15 955	15 697	7 961	7 736	75	183	173	19	-	15 793	335
HOUSE HEATING FUEL												
Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc Cool or coke Wood Other fuel No fuel used	6 535 280 9 121 115 5 46	6 476 242 9 069 109  33 3- 26	6 363 150 9 034 97 - 27 - 26	3 117 99 4 631 77 - 20	3 246 51 4 403 20 - 7	52 6 17 - - -	61 86 18 12 - 6	59 38 52 6 5 13	11 3 - 5 -		6 378 176 9 076 103 - 34 - 26	157 104 45 12 5 12
WATER HEATING FUEL	20	20	20	"	,	_		_			20	
Utility gos	6 928 508 8 626 21 7 38	6 889 463 8 543 15 7 38	6 790 381 8 466 15 7 38	3 437 236 4 241 15 7 25	3 353 145 4 225 — — — — 13	38 6 31 - - -	61 76 46 - -	39 45 83 6 -	11 - 8 - -	-	6 812 407 8 508 21 7 38	116 101 118 - - -
COOKING FUEL  Utility gas  Bottled, tank, or LP gas  Electricity  Other  No fuel used	6 024 341 9 708 5 50	5 991 304 9 605 5 50	5 932 226 9 484 5 50	2 851 99 4 970 - 41	3 081 127 4 514 5	27 6 42 - -	32 72 79 -	33 37 103 -	11 8 -	-	5 954 252 9 532 5 50	70 89 176 -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												-
\$pecified owner-occupied housing units With a mortgage	5 759 5 042 13 105 199 444 768 731 676 466 421 472 469 278 \$369	5 718 5 014 13 105 197 444 768 731 669 466 421 472 463 265 \$369	5 623 4 964 13 105 191 444 755 719 669 466 421 459 457 265 \$369	2 395 1 953 - 71 100 176 283 188 279 192 170 176 157 161 \$378	3 228 3 011 13 34 91 268 472 531 390 274 251 283 300 104 \$362	12 12 - - 6 - 6 - - - - - - - 5 8 7	83 38 - - 7 12 - - 13 6 \$450	41 28 - 2 - 7 7 - 6 13 \$742	13	-	5 652 4 984 13 105 191 444 755 719 676 466 421 459 457 278 \$370	107 58 - 8 - 13 12 - - 13 12 - 5333
Not mortgoged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion	717 7 46 95 228 209 63 69 \$146	704 7 41 95 223 206 63 69 \$147	659 7 41 95 212 186 58 60 \$145	442 7 22 75 138 114 43 43	217 - 19 20 74 72 15 17 \$147	-	45 - - 11 20 5 9 \$179	13 5 5 3 - \$107	13 -5 -5 3  \$107	-	668 7 41 95 212 186 58 69 \$146	49 -5 -16 23 -5 -7 \$157
GROSS RENT Specified renter-occupied housing units	9 203	9 116	9 025	5 107	3 918	37	54	87			9 064	139
Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Medion	47 52 180 214 237 406 353 597 1 716	47 52 180 209 237 406 353 564 1 699 1 757 1 612 795 700 384 121 \$270	47 52 180 209 237 392 353 564 1 690 1 724 1 591 788 693 384 121 \$270	20 38 142 155 179 294 242 375 1 021 1 020 784 349 247 181 60 \$253	27 14 38 54 58 98 111 189 669 704 807 439 446 203 61 \$297	100 133 77 7 7 5333	14 	33 17 6 7 - 19 \$179		-	47 52 180 214 237 392 353 564 1 698 1 730 1 598 788 693 384 134 \$270	14  33 18 33 21 7 7
HOUSEHOLD INCOME IN 1979 Occupied housing units	16 128	15 955	15 697	7 961	7 736	75	183	173	19	-	15 793	335 \$12 455
Median income  Owner-occupied housing units  Median income  Renter-occupied housing units  Median income	\$13 200 6 718 \$20 694 9 410 \$9 783	\$13 238 6 641 \$20 717 . 9 314 \$9 754	\$13 223 6 474 \$20 743 9 223 \$9 714	\$11 373 2 726 \$20 948 5 235 \$8 895	\$15 072 3 748 \$20 615 3 988 \$11 025	\$14 917 38 \$14 667 37 \$18 036	\$12 305 129 \$18 958 54 \$10 455	\$11 714 77 \$17 083 96 \$10 962	\$11 875 13  6		\$13 212 6 522 \$20 775 9 271 \$9 723	\$12 455 196 \$15 667 139 \$11 496
INCOME IN 1979 BELOW POVERTY LEVEL	E04	ETF	540	223	224	21		11			555	31
Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use	586 8.7 581 156 5 5 2 567 27.3 2 490 612 77	575 8.7 570 150 5 5 2 560 27.5 2 483 612 77	549 8.5 544 145 5 2 560 27.8 2 483 612 77	8.2 218 36 5 1 589 30.4 1 519 402 70	326 8.7 326 109 - - 971 24.3 964 210	55.3 21 - - - - - - -	3.9	114.3 11. 6 - 7 7.3 7	•••	-	8.5 550 151 5 2 567 27.7 2 490 612 77	15.8 31 5 - - -
1.01 or more persons per room	23	23	23	16	7	-	- 1	_	•••	_	23	-

Table 70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

			Rural		pendixes A and by							
The State Urban and Rural and Size of			Inside urbanized areas			Outside urbanized oreas						
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Ploces of 10,000 or more	Places of 2,500 ta 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Occupied housing units	15 888	14 152	12 540	5 670	6 870	322	1 290	1 736	289	83	13 159	2 729
HOUSE HEATING FUEL	7 000	7.005		0 (00		20.4						
Utility gos Bottled, tank, or LP gos Electricity	7 390 968 6 444	7 005 363 6 045	6 084 177 5 808	2 693 116 2 521	3 391 61 3 287	224 - 72	697 186 165	385 605 399	109 110 23	32 30	6 240 355 5 989	1 150 613 455
Fuel oil, kerosene, etc Coal or coke Wood	771 15 247	520 6 163	333 - 88	270 - 34	63 - 54	12 - 14	175 6 61	251 9 84	32 9 3	12	380 	391 15 102
Other fuel Na fuel used	53	50	50	36	14		-	3	3	-	50	3
WATER HEATING FUEL												
Utility gos	7 299 995 7 479	6 948 429 6 692	6 139 191 6 146	2 521 125 2 976	3 618 66 3 170	184	625 238 408	351 566 787	77 98 99	29 50	6 290 332 6 456	1 009 663 1 023
Fuel oil, kerosene, etcOther	69 27	59 12	40 12	40 8	-4	-	19	10 15	15	-	50 12	19
No fuel used	19	12	12	-	12	_	-	<i>'</i>	-	-	19	-
Utility gas	5 155 964	4 893 414	4 364 204	1 694 102	2 670 102	84	445 210	262 550	68 91	2 39	4 437 364	718 600
Other	9 651 24	8 795 12	7 934 5	3 843 5	4 091	231 7	630	856 12	116 12	42	8 314 5	1 337 19 55
MORTGAGE STATUS AND SELECTED MONTHLY	94	38	33	26	7	-	5	56	2	-	39	55
OWNER COSTS  Specified awner-occupied housing units	5 735	5 258	4 622	1 794	2 828	90	546	477	122		4 817	918
With a martgage	4 907 12	4 592	4 188	1 598 6	2 590	83	321	315 6	74	=	4 352 6	555
\$100 to \$149 \$150 to \$199 \$200 to \$249	50 144 307	39 122 282	31 107 252	45 126	26 62 126	6	8 9 30	11 22 25 12	19	=	31 111 252	19 33 55 70 86 83 45 49 34 40 35
\$250 to \$299 \$300 to \$349 \$350 to \$399	557 564 520	545 515 487	477 467 417	161 175 145	316 292 272	6 6 12	62 42 58	49	12 36	=	487 478 -437	70   86   83
\$400 to \$449 \$450 to \$499	518 502	507 487	468 438	185 173	283 265	6 8	33 41	33 11 15	2 -	_	473 453	45 49
\$500 to \$599 \$600 to \$749 \$750 or more	638 725 370	618 652 332	589 633 303	242 236 99	347 397 204	24 7 8	5 12 21	20 73 38	=	=	604 685 335	40 35
Medion  Not mortgoged	\$429 828	\$430 666	\$436 434	\$437 196	\$436 238	\$484	\$358 225	\$399 162	\$308 48	_	\$440 465	\$355 363
Less than \$50 \$50 to \$74	17 60 94	5 43	5 19	_	5 19	-	24	12 17	5	-	17 19	41 53
\$75 to \$99 \$100 to \$149 \$150 to \$199	372 174	80 299 151	38 187 106	20 66 69 35	18 121 37 38	7	42 105 45	14 73 23 12	24 5	=	41 191 118	181
\$200 to \$249 \$250 or more Medion	85 26 \$134	73 15 \$135	73 6 \$141	35 6 \$155	38 \$130	\$138	9 \$126	12 11 \$127	3 - \$113	-	73 6 \$140	56 12 20 \$128
GROSS RENT	<b>V.</b>	V.03	<b>*</b> 1-1	4,00	<b>V.00</b>	V	V		****		•	,
Specified renter-occupied housing units	8 033 41	7 314	6 594 13	3 473 13	3 121	181	539	719 28 2	118	48 12	6 <b>834</b> 13 18	1 199 28 2
\$50 to \$59 \$60 to \$79 \$80 to \$99	20 65 117	18 65 108	18 52 108	29 46 59	10 23 62	-	13	9	- 2	-	52 108	13
\$100 to \$119 \$120 to \$149 \$150 to \$169	168 262 235	132 242 171	100 172 150	119 105	41 53 45	7 7 4	25 63 17	36 20 64	5 10	-	105 172 184	63 90 51
\$170 to \$199 \$200 to \$249	707 1 349 1 322	634 1 267 1 225	547 1 121	328 692 548	219 429 567	_	87 109 85	36 20 64 73 82 97 36	20 27	5	547 1 136 1 153	13 9 63 90 51 160 213 169 85 59 42 62
\$250 to \$299 \$300 to \$349 \$350 to \$399	1 189 852 852	1 153 839	1 115 1 099 782	508 445	591 337	37 25 36 21 27	18 36	36 13	23 2	-	1 104 793	85 59
\$400 to \$499 \$500 or more No cosh rent	852 574 280	819 558 70	779 479 59	370 158 45	409 321 14	17	13 62 11	33 -16 -210	6 14	31	810 512 127	62 153
Median HOUSEHOLD INCOME IN 1979	\$285	\$291	\$295	\$281	\$309	\$315	\$233	\$212	\$215	\$50—	\$295	\$231
Occupied housing units	15 888	14 152	12 540	5 670 \$14 780	6 <b>870</b> \$17 442	322 \$16 019	1 <b>290</b> \$16 461	1 <b>736</b> \$16 356	289 \$13 491	<b>83</b> \$9 740	13 159 \$16 531	2 729 \$15 694
Medion income Owner-occupied housing units Medion income	\$16 362 7 731 \$21 264	\$16 362 6 792 \$21 478	\$16 358 5 905 \$21 721	2 171 \$21 894	3 734 \$21 620	\$22 610	746 \$17 870	939 \$19 068	162 \$17 500	\$27 273	6 284 \$21 929	1 447 \$17 300
Renter-occupied housing units	8 157 \$12 610	7 360 \$12 614	6 635 \$12 445	3 499 \$11 385	3 136 \$13 710	\$12 292	\$14 500	\$12 560	\$10 <b>7</b> 07	\$8 698	6 875 \$12 502	1 282 \$13 225
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	516	415	339	135	204	14	62	101	31	_	363	153
Percent below poverty level Complete plumbing for exclusive use	6.7 512	6.1 415	5.7 339	6.2 135 24	5.5 204 36	9.9	8.3 62 21	10.8 97 7	19.1 31		5.8 359 60	10.6 153 28
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	88	81 - -	60		_	=	_	4	=	=	4 -	-
Renter-occupied housing units  Percent below poverty level  Complete plumbing for exclusive use	1 <b>520</b> 18.6 1 <b>4</b> 56	1 <b>351</b> 18.4 1 315	1 230 18.5 1 200	716 20.5 686	514 16.4 514	22.1 40	81 14.9 75	169 21.2 141	21 16.5 21	12.7 8	1 267 18.4 1 237	253 19.7 219
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	342 64 22	303 36 22	265 30 22	168 30 22	97 	4 -	34	39 28	7	3 -	274 30 22	68 34 -
1.01 of more persons per room	22	22	22							L		

Table 71. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980

		Asian and Pacific Islander												
The State	American Indian	Eskimo	Aleut	Japanese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samoan	Other	Roce, n.e.c.
Occupied housing units	4 512	29	-	780	867	956	595	203	257	223	86	21	266	4 956
HOUSE HEATING FUEL		_			500	(70	004							
Utility gasBottled, tank, or LP gas	1 876 608	5	_	331 19	503 10	470 39	324 6	80 16	167	127 7	37 5	8	172	2 362 232
Electricity  Fuel oil, kerosene, etc  Coal or coke	1 225 517 19	20	-	360 36 -	323 29 2	426 21	258 7	92 15	66 10	86	44	13	88 6	2 011 199 15
WoodOther fuel	202	Ξ	=	26 8	-	Ξ	=	Ξ	Ē	3	Ē	=	=	120
No fuel used	48	_	-	-	-	-	_	-	_	-	-	=	-	17
WATER HEATING FUEL Utility gos	1 775		_	335	406	497	291	80	129	113	45	8	140	2 355
Bottled, tank, or LP gas	635	17	-	52 393	22 428	34 416	23 274	22 92	19 99	110	5 36	13	126	271 2 284
Fuel oil, kerosene, etcOther	53 33	8 4	-	-	- 6	=	7	9	10	-	_	Ξ	_	17 23
No fuel used	81	-	-	-	5	9	-	-	-	-	-	-	- '	6
COOKING FUEL Utility gos	1 321	5		229	226	347	175	57	59	89	29	_	79	1 717
Bottled, tank, or LP gas	816 2 229	4 20	-	43 500	10 620	22 587	406	13 133	192	131	5 52	21	187	255 2 927
Other	90 56	Ξ	_	<del>-</del> 8	4 7	_	- 8	_	_	_	-	_	-	18 39
MORTGAGE STATUS AND SELECTED				,										
MONTHLY OWNER COSTS  Specified owner-occupied housing														
writs With a mortgage	1 <b>469</b> 955	<b>8</b> 8	-	345 287	<b>374</b> 348	355 334	<b>205</b> 196	<b>93</b> 66	<b>55</b> 55	<b>84</b> 84	<b>38</b> 38	•••	<b>99</b> 99	1 <b>671</b> 1 467
Less than \$100 \$100 to \$149	68 77 69	Ξ	-	<del>-</del> 8	-	6 5	-	Ξ	-	7	Ξ	•••	Ξ	12
\$150 to \$199 \$200 to \$249	72	Ξ	-	4 18	16	21 16	=	- 2	<u> </u>	-	=	•••	_	35 103
\$250 to \$299 \$300 to \$349	107 134	_	-	8 17	31 37	21 19	13	_	7 -	7	7	•••	=	167 209
\$350 to \$399 \$400 to \$449	69 45 59	_	-	46 35 20	43 29 30 76	17 35 22	11	6	Ξ	12 8	-	•••	21 21	142 115 171
\$450 to \$499 \$500 to \$599 \$600 to \$749	121	-	-	59 38	76 58	38 95	40 70	12 6 21	48	17 20	16	•••	20 15	214 173
\$750 or mare	64 70 \$332	\$625	-	34 \$469	58 28 \$480	39 \$508	48 \$640	19 \$623	\$701	\$503	\$538	•••	18 \$529	126 \$428
Not mortgaged	514	-	-	58	26	21	9	27	-	-	-	•••	-	204
Less than \$50 \$50 to \$74	72 84 105	_	-	_	=		=	- 6	=	_	=	•••	=	10
\$75 to \$99 \$100 to \$149 \$150 to \$199	148 48	=	=	21 14 17	17 7	9	9	15	=	=	=	•••	=	29 97 17
\$200 to \$249 \$250 or more	45 12	Ξ	-	- 6	- 2		=	- 6	=	-	_	•••	_	43
Medion	\$99	-	-	\$131	\$136	\$135	\$138	\$179	-	-	-	•••	-	\$127
GROSS RENT Specified renter-occupied housing														
units Less than \$50	1 <b>92</b> 0	12	_	304	<b>346</b> 2	493	307	93	180	101	43	13	154	2 656 31
\$50 to \$59 \$60 to \$79	19	_	-	_	- 6	=	_	7	_	-	=	_	=	2 26
\$80 to \$99 \$100 to \$119	53 36 59	_	-	-	5	_	-	Ξ	- -	_	_	-	- 6	49 65 85 43 211 391
\$120 to \$149 \$150 to \$169	101 132	_	-	11 35	5	6 27	33	Ξ	17 .8	9	=	-	-	85 43
\$170 to \$199 \$200 to \$249	112 264	Ξ	-	11 60	8 36	39 103	24 46	9	14 36	12	5 8	8 -	10 23 23	391 479
\$250 to \$299 \$300 to \$349	257 218	_	- -	62 60 7	88 70 78	91 94 48	75 71 24	20 42	39 34 6	5	22 8	-	19 39	419
\$350 to \$399 \$400 to \$499 \$500 or more	137 193 159	12	-	42	19 11	60	22 22 8	6 9	26	32 21 18	-	5	29	274 335 106
No cash rent	174 \$269	\$450	=	10 \$283	18 \$310	25 \$288	\$286	\$363	\$276	\$382	<b>\$</b> 319	\$178	\$333	140 \$289
HOUSEHOLD INCOME IN 1979	4207	4.30		Ψ200	40.0	4200	4200	***************************************	42,0	7002	<b>4</b> 0	,	,,,,	,
Occupied housing units Median income	4 512 \$13 828	<b>29</b> \$22 188	-	780 \$16 733	867 \$16 922	<b>956</b> \$15 687	595 \$14 402	203 \$17 566	257 \$14 911	223 \$17 837	86 \$19 205	, 21 \$10 781	266 \$16 591	4 956 \$16 253
Owner-occupied housing units	2 508 \$15 329	17 \$27 250	-	476 \$21 515	521 \$20 337	457 \$22 644	288 \$20 946	110 \$18 864	77	115 \$23 828	43 \$27 417	8	112 \$34 286	2 244
Renter-occupied housing units Median income	2 004 \$12 389	12 \$21 250	=	304 \$12 439	346 \$11 905	499 \$12 321	307 \$7 939	93 \$15 208	180	108 \$15 682	43 \$17 557	13	154 \$10 536	2 712
INCOME IN 1979 BELOW POVERTY LEVEL		<b>V</b> =1 =22		•	•	••••								
Owner-occupied housing units	399	-	-	21	31	38	20	5	-	-	-	•••	-	144
Percent below poverty level Complete plumbing for exclusive use	15.9 339	-	-	4.4 21	6.0 26	8.3 38	6.9 20	4.5	=	-	=	•••	-	6.4 138 44
1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	68 60 24	-	-	=	5 5	=	9	-	=	1 -	=		-	6
Renter-occupied housing units  Percent below poverty level	484 24.2	=	-	25 8.2	52 15.0	61 12.2	. 63 20.5	2 2.2	<b>57</b> 31.7	15 13.9	8 18.6	•••	45 29.2	482 17.8
Complete plumbing for exclusive use  1.01 or mare persons per room	420 42	-	-	25	46 23	61	55 38	2	57 9	15	8 -	•••	45 8	482 17.8 453 123 29 7
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	64 18	-	-	-	6	=	8 -	Ξ	-	1 -	=	•••	-	29 7
	L													

Table 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

					Span	ish origin						Not of Sp	anish origin		
The Canal			Тут	e			-	Roce					Ameri- con		
The State	Total	Mexi- can	Puerto Rican	Cuban	Other Spanish	White	Block	Americon Indion, Eskimo, ond Aleut	Asion ond Pocific Islander	Roce, n.e.c.	White	8lock	Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.
Occupied housing units	15 888	8 842	589	1 241	5 216	10 512	106	317	261	4 692	263 936	16 022	4 224	3 993	264
HOUSE HEATING FUEL Utility gas	7 390	3 994	289	598	2 509	4 907	17	103	135	2 228	127 752	6 518	1 778	2 084	134
Bottled, tank, or LP gas	968 6 444 771	690 3 577 424	23 257 14	618 6	248 1 992 327	677 4 240 519	8 81	69 85 55	124	214 1 914 195	16 987 91 686 19 629	9 040 115	539 1 144 482	116 1 632 122	18 97 4
Fuel oil, kerosene, etc Coal or coke Wood	15 247	15 108	-	5	134	133	=	- 5	-	15	442 6 718	5 46	19 197	2 29	11
Other fuel	53	34	6	7	6	36	_	-	_	17	365 357	26	17 48	8 -	=
WATER HEATING FUEL Utility gas	7 299	4 029	261	662	2 347	4 796	26	114	138	2 225	119 747	6 902	1 661	1 906	130
Bottled, tank, or LP gasElectricity	995 7 479	711 4 059	26 302	6 569	252 2 549	674 4 971	80	63 136	123	258 2 169	17 814 122 141	508 8 546	572 1 816	177 1 864	13 115
Fuel oil, kerosene, etc Other No fuel used	69 27 19	20 23	=	4	49 _ 19	52 - 19	-	4	=	17 23	3 263 611 360	21 7 38	61 33 81	26 6 14	- - 6
COOKING FUEL															
Utility gas Bottled, tank, or LP gas	5 155 964 9 651	2 939 668 5 142	187 29 373	462 17 749	1 567 250 3 387	3 349 649 6 437	26 15 65	75 59 183	90 - 171	1 615 241 2 795	75 221 17 154 169 859	5 998 326 9 643	1 251 761 2 066	1 200 108 2 658	102 14 132
Other No fuel used	24 94	19	-	13	5 5 7	12 65	-		- 1/1	12 29	596 1 106	5 5 50	90 56	2 030 4 23	10
MORTGAGE STATUS AND SELECTED															•
MONTHLY OWNER COSTS Specified owner-occupied housing units	5 735	3 055	155	467	2 058	3 915	40	69	100	1 611	112 270	5 719	1 408	1 556	60
With a mortgage	4 907 12	2 578 6	155	442	1 732	3 301 6	28	57 6	100	1 421	91 850 183	5 014 13	906 62	1 415 13	46
\$100 to \$149 \$150 to \$199 \$200 to \$249	50 144 307	39 76 214	11 9 16	12 14	47 63	33 103 190	- 14	5 8	5	12 28 103	483 2 851 6 028	105 199 430	72 61 72	13 36 36	7
\$250 to \$299 \$300 to \$349	557 564	326 252	-	44 59	187 253	388 362	-	7 6	-	162 196	8 637 8 380	768 731	100 128	81 86	5
\$350 to \$399 \$400 to \$449	520 518	308 279	10 24	27 44 75	175 171	368 373	-	6 5	10 25	136 115	8 542 8 938	676 466	63 40 59	129 123	6
\$450 to \$499 \$500 to \$599 \$600 to \$749	502 638 725	259 343 315	24 23 23 15	75 77 38	144 195 349	331 381 521	3 11	14	26 29	171 214 164	8 736 13 977 13 974	421 469 458	107 72	112 254 345	-
\$750 or more Median	370 \$429	161 \$412	15 \$466	52 \$464	142 \$439	245 \$427	\$375	\$321	5 \$528	120 \$432	11 121 \$461	278 \$369	70 \$334	187 \$530	\$342
Not mortgaged Less than \$50	828 17	477 17	-	25 —	326 -	614 4	12	12 5		190 8	20 420 273	<b>7</b> 05 7	502 67	141	14
\$50 to \$74	60 94	23 33	=	13	37 48	45 62	5	3		10 29 89	1 242 3 129 7 644	41 95 221	84 102 144	34 49	- 8
\$100 to \$149 \$150 to \$199 \$200 to \$249	372 174 85	253 78 58	Ξ	6	119 90 27	272 157 48	-	-	=	17 37	4 534 2 008	209 63	48 45	44	-6
\$250 or more Median	26 \$134	15 \$134	_	\$99	\$134	26 \$137	\$129	\$83	-	\$127	1 590 \$136	69 \$148	12 \$100	14 \$141	\$138
GROSS RENT Specified renter-occupied housing															
Less than \$50	8 033 41	4 671 41	354	635	2 373	5 165 17	66	165	152	2 485 24	99 748 221	9 137 47	1 767	1 882	1 <b>71</b> 7
\$50 to \$59 \$60 to \$79 \$80 to \$99	20 65 117	2 27 52	Ξ	15 33	18 23 32	18 35 68	4	-	-	2 26 49	322 893 895	52 176 214	19 53 36	13	=
\$100 to \$119 \$120 to \$149	168 262	124 145	8 14	22 17 47	36 81	90 160	<del>-</del> 8	7	6	65 85	949 1 997	237 398	53 36 52 98	5 42	-
\$150 to \$169 \$170 to \$199 \$200 to \$249	235 707 1 349	144 475 859	38	17 47 88	74 147	177 467 923	9 18	8 7 22	7 15 6	43 209 380	2 430 4 828 13 333	353 588 1 698	124 105 242	96 104 327	2 11
\$250 to \$299 \$300 to \$349	1 322 1 189	765 658 425	38 54 71 58 45	109	348 377 317	801 728	=	22 38 43	20	463 374	16 369 16 388	1 763 1 619	219 175	362 351	16 45
\$350 to \$399 \$400 to \$499	852 852	517	37	156 55 51	327 247	563 530	8 -	6 5	44 22 16	253 301 94	12 513 13 021 11 746	787 700 380	131 200 159	262 214 50	16 45 21 34 12
\$500 or more No cash rent Median	574 280 \$285	245 192 \$274	29 \$296	42 - \$295	258 88 \$301	474 114 \$285	15 \$213	26 \$271	8 \$314	117 \$285	3 843 \$317	125 \$270	148 \$271	54 \$296	23 \$342
HOUSEHOLD INCOME IN 1979		1								4 692	263 936	16 022	4 224	2 002	264
Occupied housing units  Median income  Owner-occupied housing units	15 888 \$16 362 7 731	8 842 \$16 140 : 4 066	589 \$14 738 235		5 216 \$17 338 2 832	10 512 \$16 320 5 274	\$12 857 40	\$18 271 152	\$17 782	\$16 231 2 158	\$18 659 162 287		\$13 491		\$16 667 86
Median income Renter-occupied housing units	\$21 264 8 157	\$21 234 5 4 776	\$17 005 354	\$20 714 643	\$21 765 2 384	\$20 943 5 238	\$13 214 66	\$18 929 165	154	2 534	\$22 738 101 649	9 344		1 893	\$23 654 178
Medion income INCOME IN 1979 BELOW POVERTY	\$12 610	\$12 428 :	13 185	<b>\$9 937</b>	\$13 508	\$12 795	\$12 308	\$16 250	⊅14 <b>0</b> 88	φ11 <del>994</del>	\$13 348	<b>₽7 /03</b>	\$12 098	φ11 304	\$14 583
Dwner-occupied housing units	516	<b>285</b> 7.0	34	27	170	362	12	.11	6	125	8 273	574	388	109	19
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	6.7 512 88	7.0 281 72	14.5	4.5 27 8	6.0 170 8	6.9 358 39	30.0 12	7.2 11 5	5.6	5.8 125 44	5.1 8 197 274	8.6 569 156	16.4 328 63	5.2 104 16	22.1 13
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	4 -	4	=	-	_	4	=	=	=	_	76 8	5 5	63 60 24	5 5	6 6 10
Renter-occupied housing units	1 <b>520</b> 18.6	932 19.5	58 16.4	134 20.8	396 16.6	978 18.7	12.1	35 21.2 23	27 17.5 27	472 18.6	12 749 12.5 12 320	2 559 27.4 2 482	24.3 397	309 16.3 295	5.6 10
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use_	1 456 342 64	873 293 59	53 7 5	134 19	396 23	955 214 23	8 -	12	5	443 123 29	809 429	612 77	42 52	86 14	-
1.01 or more persons per room	64 22	17	5	-		23 15	_	-	-	7	55	23	18	_	-

### Table 73. Structural Characteristics for Areas and Places: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

SCSA's	5MSA's		Urbanized ore	eas	-0.0	Ploces	
SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Las Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city
YEAR STRUCTURE BUILT							•
Year-round housing units	189 877 21 621 39 622 40 994 55 038 22 492 7 282 2 828	85 943 7 548 18 266 17 029 19 840 11 135 5 513 6 612	178 383 19 896 37 179 38 710 52 744 21 551 6 546 1 757	71 056 5 605 13 699 13 883 16 407 10 245 5 090 6 127	67 054 5 965 10 769 9 743 22 507 12 903 3 966 1 201	40 593 3 886 11 803 12 861 10 215 1 443 282 103	47 366 3 875 8 933 7 597 10 726 7 418 4 049 4 768
Owner-occupied housing units	102 536 9 619 22 588 23 660 30 173 11 938 3 412 1 146	43 112 4 2 671 9 296 8 906 11 237 6 028 2 570 2 404	94 305 8 600 20 496 21 788 28 590 11 418 2 998 415	34 270 1 681 6 261 6 913 9 364 5 575 2 316 2 160	35 016 2 730 5 342 5 229 12 883 6 770 1 788 274	16 432 1 080 4 939 6 219 3 763 379 28 24	19 513 949 3 365 2 814 5 296 3 675 1 808 1 606
Renter-occupied housing units	71 355 6 157 14 149 15 068 21 727 9 290 3 476 1 488	34 092 2 759 6 520 6 647 7 087 4 615 2 685 3 779	69 095 5 835 13 975 14 747 21 171 8 973 3 200 1 194	31 655 2 589 5 998 6 202 6 416 4 286 2 567 3 597	27 128 1 599 4 660 4 007 8 568 5 509 1 945 840	20 462 1 881 5 652 5 865 5 771 992 238 63	24 192 1 920 4 519 4 302 4 993 3 474 2 114 2 870
Vear-round housing units	189 877 8 564 32 962 55 940 65 006	85 943 4 015 15 417 28 017 28 444	178 383 8 343 31 292 52 301 60 955	71 056 3 784 14 322 24 098 21 135	67 054 4 703 11 698 16 741 24 964	40 593 2 143 10 015 12 612 10 460	47 366 3 331 11 113 16 460 11 988 3 704
5 or more	25 065 2 340 102 536 523 5 441 23 253	8 533 1 517 43 112 172 2 361 11 343	23 385 2 107 <b>94 305</b> 423 4 616 20 814	6 615 1 102 34 270 148 1 966 9 348	8 213 735 <b>35 016</b> 66 917 6 357	4 759 604 <b>16 432</b> 42 741 3 235	770 19 513 114 1 282 5 352
3 4 5 or more Renter-occupied housing units None	49 660 21 561 2 098 71 355 6 861 23 860	20 689 7 261 1 286 34 092 3 378 11 610	46 446 20 117 1 889 <b>69 095</b> 6 778 23 199	15 992 5 814 1 002 31 655 3 237 11 177	19 735 7 249 692 <b>27 128</b> 3 906 9 391	7 680 4 156 578 <b>20 462</b> 1 785 8 278	8 799 3 278 688 24 192 2 866 8 989
2	27 162 11 068 2 250 154	13 283 4 972 711 138	26 224 10 576 2 172 146	12 396 4 164 597 84	9 075 4 061 666 29	8 001 2 031 349 18	8 989 9 323 2 610 334 70
Year-round housing units	189 877 187 418 832 1 158 469	85 943 84 944 361 219 419	178 383 175 924 832 1 158 469	71 056 70 071 361 205 419	67 054 66 581 453 5 15	<b>40 593</b> 39 078 358 1 114 43	47 366 46 381 361 205 419
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories With elevotor UNITS IN STRUCTURE	189 877 2 459 2 353	85 <b>943</b> 999 888	178 383 2 459 2 353	<b>71 056</b> 985 874	<b>67 054</b> 473 410	<b>40 593</b> 1 515 1 486	<b>47 366</b> 985 874
Year-round housing units  1, detached  1, ottoched  2  3 and 4  5 to 9  10 to 49  50 or more  Mobile home or trailer, etc	189 877 93 802 9 048 4 240 15 329 8 272 19 361 19 307	85 943 41 924 5 004 2 703 4 218 4 586 11 483 7 764	178 383 86 929 8 885 4 037 15 033 8 070 18 737	71 056 32 968 4 672 2 343 3 500 4 131 10 280 7 047	67 054 36 890 2 684 1 715 6 415 3 914 7 481 5 262	40 593 13 354 3 055 235 3 778 2 022 6 505 9 700	47 366 19 326 3 687 1 838 2 337 3 455 8 816 5 581 2 326
Owner-occupied housing units  1, detached  1, ottoched  2  3 and 4  5 or more	20 518 102 534 76 953 4 935 591 1 935 2 895	8 261 43 112 31 648 1 900 348 705 1 891	17 701 94 305 71 437 4 874 534 1 853 2 599	6 115 34 270 25 190 1 792 302 610 1 466	2 693 35 016 30 533 931 202 595 767	1 944  16 432 11 549 2 015 34 609 646	19 513 14 530 1 493 236 293 1 138
Mobile home or troiler, etc	15 227 <b>71 355</b> 11 609 3 177 3 434 11 473	6 620 34 092 7 510 2 639 2 169 2 889	13 008 <b>69 095</b> 10 816 3 094 3 291 11 309	4 910 31 655 6 567 2 467 1 985 2 604	1 988 27 128 4 683 1 484 1 431 5 208	1 579 20 462 1 246 668 182 2 842	1 823 24 192 4 248 1 897 1 549 1 882
5 to 9 10 to 49 50 or more Mobile home or trailer, etc UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing	6 602 15 844 15 372 3 844	3 378 8 351 5 942 1 214	6 470 15 489 15 189 3 437	3 279 8 041 5 809 903	3 313 6 222 4 200 587	1 644 5 541 8 118 221	2 828 6 847 4 565 376
I, mabile home or trailer, etc	<b>70 591</b> 17 866 \$344 52 725 \$296	33 625 10 896 \$422 22 729 \$332	68 430 16 682 \$352 51 748 \$296	31 304 9 586 \$416 21 718 \$331	26 847 6 473 \$368 • 20 374 \$259	20 414 2 087 \$500 + 18 327 \$330	23 917 6 246 \$411 17 671 \$329

### Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

	[Data are estimates bosed on a sa	mple; see Introduction.			ns of ferms, see oppendixe		
SCSA's SMSA's	SM5A's		Urbanized area	0\$		Ploces	
Urbanized Areas Places of 50,000 or More							
and Central Cities of							
SMSA's  Year-round housing units	Las Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Los Vegas city  67 034	Parodise (CDP) 40 593	Reno city 47 366
Complete kitchen facilitiesBATHROOMS	186 846	84 636	175 531	69 873	65 230	40 203	46 343
No bathroom or only a half bath 1 complete bothroom 1 complete bothroom plus half both(s)	2 543 80 672 25 911	1 640 40 459 9 194	2 374 75 934 24 <b>67</b> 4	1 498 37 030 7 795	1 404 30 293 9 274	483 16 208 4 896	1 305 26 399 5 100
2 or more complete bathrooms SOURCE OF WATER	80 751	34 650	75 401	24 733	26 083	19 006	14 562
Public system or private company	184 286 5 150 260	79 981 5 548 207	174 975 3 123 181	69 800 1 136 66	66 400 602 30	39 798 719 58	47 042 263 34
Some other sourceSEWAGE DISPOSAL	181	207	104	54	22	18	34 27
Public sewerSeptic tank or cesspoolOther means	180 458 8 867 552	72 286 13 502 155	172 850 5 029 504	64 839 6 165 52	65 986 862 206	39 946 618 29	46 843 485 38
AIR CONDITIONING	10 007	53 412	8 853	41 233	3 094	260	26 848
Central system  1 or more individual room units	157 535 22 335	18 203 14 328	149 005 20 525	16 468 13 355	54 232 9 728	35 342 4 991	11 752 8 766
HEATING EQUIPMENT Year-round housing units Steam or hot water system	1 <b>89 877</b> 1 448	85 943 5 162	178 383 1 418	71 056 4 376	67 <b>054</b> 643	<b>40 593</b> 288	<b>47 366</b> 3 497
Central warm-air furnace Electric heat pump Other built-in electric units		57 224 1 505 6 530	113 017 29 130 22 501	47 077 1 212 5 249	37 242 13 913 10 172	27 096 5 717 6 538	30 539 836 3 778
Floor, wall, or pipeless furnaceRoom heaters with flue	2 736 4 778 1 357	5 032 6 320 1 115	2 601 4 489 1 249	4 590 5 506 1 054	993 1 950 542	154 395 130	3 164 3 666
Room heaters without flue Fireplaces, stoves, or partable room heaters None	5 258 359	2 957 98	3 673 305	1 928 64	1 490 109	275 -	683 1 150 53
Owner-occupied housing units  Steam or hot water system  Central warm-air fumace	1 <b>02 53</b> 6 597 70 699	43 112 1 926 32 783	<b>94 305</b> 576 66 289	34 270 1 263 26 661	35 016 229 22 395	16 432 102 13 111	19 513 806 15 104
Electric heat pumpOther built-in electric units	18 568 5 380 1 224	438 1 495 1 764	16 926 4 654 1 136	276 1 055 1 584	8 747 1 939 239	2 296 501 65	179 699 964
Room heaters with flueRoom heaters without flue	2 306 488	2 329 280	2 122 434	1 892 259	667 94	161 58	965 113
Fireplaces, staves, or portable room heaters None  Renter-occupied housing units	3 186 88 <b>71 35</b> 5	2 085 12 <b>34 092</b>	2 091 77 6 <b>9 095</b>	1 274   6   31 655	681 25 <b>27 128</b>	138 - <b>20 462</b>	677 6 <b>24 192</b>
Steam or hot water systemCentral warm-air furnace		2 953 18 629 848	783 36 543 10 182	2 871 17 283 814	394 11 864 4 409	171 11 422 3 013	2 476 13 335 607
Electric heat pump Other built-in electric units Floor, wall, or pipeless fumace	16 057 1 406	3 696 2 926	15 729 1 369	3 418 2 722	7 326 699	5 354 76	2 349 2 012
Room heaters with tlue Room heaters without flue Fireplaces, stoves, or portable room heaters	2 241 804 1 778	3 536 762 682	2 161 755 1 385	3 234 734 532	1 210 415 731	217 72 137	534 395
Occupied housing units	219 1 <b>73 891</b> 15 517	60 77 204 6 998	188 1 <b>63 400</b> 14 717	65 925 6 141	80 <b>62 144</b> 7 172	36 894 2 772	38 <b>43 705</b> 4 706
No telephone VEHICLES AVAILABLE Tatol:	13 31/	0 770	14 /1/	0 141	7 172	2 //2	4 700
None	12 003 67 827 56 994	5 664 26 347 25 909	11 695 64 658 53 523	5 475 23 982 21 669	6 348 23 462 19 516	2 197 16 618 11 980	4 585 17 307 13 846
3 or more Automobiles: None	37 067 16 458	19 284 7 618	33 524 15 732	14 799 7 103	12 818 7 683	6 099 2 939	13 846 7 967 5 608
1	85 274 54 460	36 032 24 786	80 132 51 383	31 615 20 588	29 417 18 718	19 169 11 482 3 304	21 503 12 785 3 809
3 or more Trucks or vans: Nane	17 699 121 789	8 768 49 290	16 153 116 691	6 619	6 326 44 689	28 976	31 852
1 2 3 or more	45 678 5 516 908	24 280 3 185 449	41 330 4 683 696	19 169 2 341 303	15 524 1 689 242	7 235 582 101	10 677 1 020 156
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	102 536	43 112	94 305	34 270	35 016	16 432	19 513
1979 to March 1980 1975 to 1978 1970 to 1974	23 372 37 602 19 719	8 313 15 281 8 127	21 473 34 402 18 085	5 950 11 494 6 689	7 056 11 140 6 182	3 510 7 223 3 860	3 400 6 321 3 235
1960 to 1969 1950 to 1959 1949 or earlier	16 717 4 167 959	7 268 2 672 1 451	15 790 3 868 687	6 333 2 487 1 317	7 761 2 401 476	1 692 147	3 853 1 707 997
Renter-occupied housing units	71 355 43 704	34 092 20 950	<b>69 095</b> 42 351	31 655 19 402	<b>27 128</b> 15 495	<b>20 462</b> 13 197	24 192 14 802
1975 to 1978 1970 to 1974 1960 to 1969	19 818 4 927 2 454	9 317 2 412 1 084	19 255 4 732 2 328	8 644   2 272   1 049	7 778 2 249 1 269	5 688 1 125 407	6 497 1 774 903
CHARACTERISTICS OF HOUSING UNITS	452	329	429	288	337	45	216
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	24 255	11 266	22 025	10 127	9 625	4 089	7 351
Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	15 282 232 441	7 284 191 313	13 321 198 406	6 292 175 291	5 289 124 266	1 912 33 69	4 253 168 276
No vehicle available	4 082 1 909	2 394 906	3 892 1 762	2 310 803	2 104 1 022 907	607 239 141	1 877 621 893
Lacking central heating system Lacking air conditioning	2 462 1 559	1 471 6 994	1 883 1 340	1 312 6 205	531	52	4 408

### Table 75. Fuels and Financial Characteristics for Areas and Places: 1980

[Octa are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

SCSA's SMSA's	SMSA's		Urbanized ar	eas		Places	
Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Las Vegos, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city
Occupied housing units	173 891	77 204	163 400	65 925	62 144	36 894	43 705
HOUSE HEATING FUEL  Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc Coal or coke Wood Other fuel No fuel used	76 845 2 854 92 422 240 57 1 161 5 307	46 565 4 218 9 379 14 371 88 2 256 255 72	73 870 1 857 86 479 163 	42 744 1 575 8 287 11 598 79 1 401 188 53	24 340 553 36 885 36 220 5	14 272 245 22 289 22 - 66 - -	26 622 948 5 949 9 148 58 803 133 44
WATER HEATING FUEL Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc Other No fuel used	83 663 3 719 86 184 30 117 178	33 834 4 010 36 591 2 521 182 66	. 80 623 2 617 79 892 24 87 157	30 734 1 771 31 193 2 097 90 40	27 136 812 34 048 11 49 88	16 855 586 19 396 13 29 15	18 266 1 149 22 359 1 827 70 34
COOKING FUEL Utility gas Bottled, tank, or LP gas Electricity Other No fuel used  MORTGAGE STATUS AND SELECTED	64 171 3 994 105 099 39 588	13 392 3 496 59 587 307 422	61 907 2 653 98 247 36 557	11 711 1 534 52 081 192 407	19 289 670 41 795 10 380	10 400 292 26 122 5 75	6 041 911 36 218 165 370
MONTHLY OWNER COSTS Specified ewner-occupied housing units  With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$500 to \$749 \$750 or more Median  Not mortgaged Less than \$50 \$550 to \$74	75 274 66 922 153 441 2 231 4 366 6 380 6 526 6 464 6 624 6 466 10 227 10 074 6 970 \$452 8 352 144 635	30 444 23 937 61 127 4899 1 360 1 959 1 910 2 115 2 189 2 220 3 553 4 083 3 871 \$490 6 507 4 759	70 063 63 102 100 406 2 055 4 179 6 148 6 193 6 125 6 330 6 180 9 605 9 482 6 299 \$450 6 961 73 423	24 490 19 082 39 102 456 1 268 1 835 1 730 1 820 1 835 2 852 2 985 2 295 \$462 5 398 16	29 685 26 335 27 162 1 038 2 269 2 867 2 841 2 574 2 541 2 561 3 894 3 463 2 098 \$427 3 350 25 142	11 195 10 455 15 15 12 71 191 528 655 989 1 178 1 104 1 767 2 058 1 887 \$525 740	14 258 10 637 6 32 167, 697 1 045 908 1 042 1 095 937 1 622 1 707 1 379 \$467 3 621
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	1 311 3 228 1 811 686 537 \$131	531 1 973 1 856 1 036 905 \$163	969 2 832 1 573 625 466 \$135	414 1 790 1 637 750 664 \$159	451 1 360 818 356 198 \$140	58 220 235 65 141 \$165	234 1 161 1 171 541 469 \$164
\$pecified renter-occupied housing units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$79 \$80 to \$199 \$120 to \$149 \$150 to \$169 \$170 to \$169 \$200 to \$249 \$250 to \$249 \$250 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Median	70 591 154 200 702 763 719 1 609 1 917 3 902 10 980 13 254 12 127 8 466 8 142 6 070 1 586 \$301	33 625 56 117 262 238 306 445 685 1 014 3 351 4 249 5 830 5 186 5 557 5 583 746 \$349	68 430 154 188 686 710 661 1 511 1 846 3 798 10 613 12 980 11 818 8 292 7 984 5 944 1 245 \$302	31 304 56 117 256 205 260 435 603 923 3 222 4 051 5 676 5 016 5 224 4 663 577 \$346	26 847 92 118 499 464 460 925 1 091 2 180 5 253 5 129 4 077 2 251 1 994 1 897 417 \$271	20 414 	23 917 45 101 223 147 199 371 524 790 2 496 3 191 4 634 3 761 3 897 3 105 433 \$339
HOUSEHOLD INCOME IN 1979 Occupied housing units	173 891 \$17 939 102 536 \$22 854 71 355 \$12 202	77 204 \$19 341 43 112 \$24 838 34 092 \$14 206	163 400 \$17 775 94 305 \$22 888 69 095 \$12 178	65 925 \$18 582 34 270 \$24 540 31 655 \$14 042	62 144 \$17 298 35 016 \$23 473 27 128 \$10 962	36 894 \$18 326 16 432 \$26 073 20 462 \$13 802	43 705 \$17 257 19 513 \$24 441 24 192 \$13 554
Description of the complete plumbing for exclusive use  1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied beveiling units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use	4 959 4.8 4 932 391 27 10 11 481 16.1 11 175 1 409 306 61	1 974 4.6 1 937 61 37 13 3 531 10.4 3 372 297 159	4 501 4.8 4 474 366 27 10 11 205 16.2 10 911 1 395 294 61	1 508 4.4 1 495 44 13 6 5 3 323 10.5 3 164 283 159	1 576 4.5 1 566 109 10 10 5 328 19.6 5 099 720 229 54	612 3.7 612 15  2 571 12.6 2 534 145 37	859 4.4 852 20 7 2 605 10.8 2 460 220 145 11

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980

SCSA's	SMSA's		Urbanized area	ıs		Places	
SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of	A. Maria	Dana Nav	I V N	P M	La Varancia.	0	D
SMSA's	Las Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)  34 112	Reno city
Occupied housing units  YEAR STRUCTURE BUILT  1979 to March 1980	13 947	5 032	12 645	3 919	3 661	2 619	2 640
	33 480	14 997	31 243	11 572	8 938	9 773	7 438
	34 070	14 430	31 989	12 084	7 676	11 276	6 533
	44 222	17 177	42 136	14 726	18 076	8 842	9 566
	18 005	9 963	17 212	9 217	9 962	1 249	6 670
	6 244	5 025	5 575	4 705	3 257	266	3 765
	2 332	5 823	1 350	5 406	907	87	4 226
BEDROOMS  None	6 119	3 201	5 957	3 036	3 091	1 631	2 660
	25 258	12 822	23 834	12 066	8 225	8 173	9 442
	44 281	23 124	41 016	20 357	12 697	10 279	13 730
	53 877	24 342	50 276	19 045	20 935	9 217	10 870
	20 834	7 567	19 348	6 063	6 933	4 262	3 389
	1 931	1 391	1 719	1 062	596	550	747
1, detoched	78 545	37 256	72 469	30 157	31 248	12 020	17 868
	7 145	4 219	7 005	3 949	1 819	2 600	3 129
	2 952	2 339	2 767	2 109	1 055	184	1 673
	10 518	3 251	10 286	2 925	4 281	3 080	2 001
	5 730	3 479	5 562	3 298	2 701	1 616	2 774
	14 454	8 377	13 956	7 826	5 190	5 150	6 630
	14 585	6 059	14 314	5 855	3 726	7 708	4 651
	18 371	7 467	15 791	5 510	2 457	1 754	2 112
UNITS IN STRUCTURE BY GROSS RENT  Specified renter-occupied housing units  1, mobile home or trailer, etc  Medion gross rent  2 or more  Median gross rent	<b>58 935</b>	30 967	<b>56 904</b>	28 729	20 924	18 470	21 937
	15 411	10 211	14 313	8 943	5 286	1 971	5 782
	\$362	\$424	\$370	\$417	\$400	\$500+	\$413
	43 524	20 756	42 591	19 786	15 638	16 499	16 155
	\$301	\$333	\$301	\$332	\$264	\$331	\$329
BATHROOMS  No bathroom or only a half bath  1 complete bathroom  1 complete bathroom plus holf bath(s)  2 or more complete bathrooms	1 650	1 249	1 515	1 176	834	343	1 034
	61 653	33 791	57 535	31 181	21 623	13 156	22 154
	19 820	7 903	18 730	6 900	7 190	3 949	4 450
	69 177	29 504	64 370	22 372	22 830	16 664	13 200
SOURCE OF WATER  Public system or private company Individual drilled well Individual dug well Some other source	147 208	67 016	139 078	60 507	51 877	33 354	40 555
	4 724	5 085	2 845	1 018	570	682	224
	237	186	164	60	20	58	34
	131	160	63	44	10	18	25
HEATING EQUIPMENT  Steam or hot water system Central worm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters None	880 96 075 26 168 17 814 2 161 3 501 988 4 472 241	4 570 48 732 1 109 4 706 4 389 5 397 899 2 585 60	850 90 713 24 336 16 817 2 043 3 248 885 3 049 209	3 832 41 523 924 4 006 4 005 4 719 858 1 715	396 29 679 11 716 7 288 684 1 226 308 1 122 58	200 22 760 5 021 5 281 141 327 112 270	3 040 26 846 679 2 734 2 775 3 160 546 1 020 38
SELECTED CHARACTERISTICS  No telephone  No complete kitchen facilities  Lacking air conditioning  Lacking public sewer  No vehicle available	12 351	5 902	11 599	5 277	5 316	2 351	4 065
	2 060	1 083	1 905	1 011	1 156	297	873
	8 379	44 590	7 392	36 083	2 353	242	23 445
	8 326	12 148	4 843	5 600	828	609	484
	8 863	5 031	8 589	4 896	4 429	1 805	4 077
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1949 or earlier	92 793 21 343 34 354 17 539 14 932 3 746 879	41 077 7 873 14 499 7 753 6 923 2 625 1 404	84 764 19 486 31 183 15 986 14 027 3 468 614	32 613 5 608 10 896 6 368 6 002 2 454 1 285	31 369 6 333 10 098 5 460 7 020 2 043 415	15 598 3 286 6 828 3 671 1 666 147	18 672 3 210 6 037 3 121 3 619 1 695 990
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	\$9 \$07	31 370	57 386	29 016	21 108	18 514	22 166
	36 705	19 188	35 429	17 687	12 263	11 802	13 435
	16 413	8 655	15 881	7 989	5 950	5 217	6 043
	4 012	2 226	3 840	2 109	1 694	1 055	1 675
	1 987	1 016	1 869	981	926	395	835
	390	285	367	250	275	45	178
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER  Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephone Lacking central heating system Lacking air conditioning	22 631	10 934	20 442	9 833	8 633	3 992	7 133
	14 373	7 093	12 453	6 139	4 765	1 889	4 176
	201	161	167	150	112	33	143
	383	295	348	2882	229	69	267
	3 572	2 283	3 403	2 2 213	1 775	562	1 792
	1 769	784	1 622	719	945	233	556
	2 196	1 347	1 639	1 202	707	141	816
	1 400	6 709	1 195	5 958	418	52	4 228

# Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

SCSA's	Date are estimates based on a sample; see Introduction.  SMSA's		Urbanized			Places	
SMSA's Urbanized Areas							
Places of 50,000 or More							
and Central Cities of SMSA's	Las Vegos, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city
Occupied housing units	14 429	1 364	14 365	1 332	6 918	1 365	1 043
YEAR STRUCTURE BUILT 1979 to March 1980	991	63	991	63	364	201	54
1975 to 1978	1 797 3 157	202 328	1 797 3 121	190	721 1 <b>06</b> 5	377 398	148 216 273 216
1960 to 1969 1950 to 1959 1940 to 1949	5 488 2 401 440	341 246 63	5 482 2 379 440	328 341 233 56	2 431 1 866 352	333 56	273 216
1939 or earlierBEDROOMS	155	121	155	121	119	-	44 92
None	769 2 480	95 346	757 2 480	95 346	542 1 430	98 419	88
2	4 059 4 784	426 387	4 037 4 761	346 407 381	2 016 2 087	501 225	88 289 328 257 76
5 or more	2 130 207	92 18	2 123 207	85 18	766 77	99 23	76 5
UNITS IN STRUCTURE  1, detached	6 532 669	528	6 492	515	2 660	294	375
1, attoched 2 3 ond 4	669 853 2 178	90 60 85	669 846 2 178	90   60   85	454 481 1 263	27 24 137	375 90 55 62 132 229 84
5 to 9 10 to 49	1 191 1 544	163 251	1 191 1 538	60 85 163 251	615 883	81 279	132 229
Mobile home or trailer, etc	1 216 246	122 65	1 210 241	122 46	520 42	502 21	16
UNITS IN STRUCTURE BY GROSS RENT  Specified renter-occupied housing	. 100	274	0.350		4 904	1 077	777
1, mobile home or trailer, etc Median gross rent	8 190 1 598 \$270	874 217 \$369	8 158 1 585 \$271	867 210 \$373	<b>4 396</b> 785 <b>\$262</b>	1 077 54 \$500+	711 166 \$350
2 or more Medion gross rent	6 592 \$264	657 \$324	6 573 \$264	\$324	3 611 \$241	1 023 \$331	\$350 545 \$308
BATHROOMS  No bathroom or only a holf bath	272	51	272	51	156	34	35
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	7 488 2 786	930 100	7 456 2 768	917 100	4 147 1 210	719 153 459	35 752 72 184
SOURCE OF WATER	3 883	283	3 869	264	1 405	439	104
Public system or private company Individual drilled well	14 327 74	1 345 19	14 270 67	1 326 6	6 908	1 365	1 043
Individual dug well	10 18		10 18	-	10	Ī.	-
HEATING EQUIPMENT Steom or hot woter system	284 8 039	.91	_ 284	.91	114	17	76
Centrol warm-air furnace Electric heat pump Other built-in electric units	1 966 2 600	696 55 149	7 996 1 966 2 586	683 49 149	3 176 1 094 1 491	829 126 345	19 19 124
Floor, woll, or pipeless fumace	266 780 244	87 1 204 52 30	2 586 259 780 244	87 198	135 547 169	30 18	532 19 124 66 163 40 23
Fireplaces, stoves, or partable room heaters None	224 226	30	224 224 26	52 23 -	175 17	- - -	23
SELECTED CHARACTERISTICS	0.041	057	0.005	250	1 250	299	204
No telephone No complete kitchen facilities Lacking air conditioning	2 241 291 597	257 9 891	2 235 279 590	250 9 865 59	1 350 189 372	211 - -	206 9 682
Locking public sewer  No vehicle avoilable	253 2 432	85 229	241 2 432	· 229	82 1 528	263	220
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	6 068	454	6 045	429	2 430	288 76	296
1979 to March 1980	937 1 920 1 526	<b>454</b> 56 131 76	937 1 920 1 512	50 118 76	344 671 555	76 152 51	41 73 50
1970 to 1974 1960 to 1969 1950 to 1959	1 302 330	145 27	1 302 321	145 21 19	503 304	. 9	41 73 50 120 12
1949 or earlier	53 <b>8 361</b>	19 910	53 <b>8 320</b>		53 4 488	- 1 077	- }
1979 to March 1980	4 629 2 577 690	496 282	4 600 2 565 690	903 496 275 84 37	2 216 1 478 441	815 244 6	747 426 210 63 37 11
1960 to 1969 1959 or earlier	409 56	84 37 11	409 56	37 11	441 297 56	12	37 11
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	p.					100	
Owner-occupied housing units Lacking complete plumbing for exclusive use	1 131 588 15	142 56 17	1 131 588 15	142 56 17	<b>752</b> 382	39 6	114 28 17
No complete kitchen facilities No vehicle available	27 346	62	15 27 346 101	-	12 242 52	13	62
Na telephone Lacking central heating system Lacking oir conditioning	101 184 93	24 81 114	101 184 93	62 24 81 114	161 82	-	62 24 66 92

Table 78. Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

SCSA's SMSA's	SMSA's		Urbanized areas	definitions of terms, see app	Ploces	
Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's						
[1,000 or More of the Specified Racial Group]	Los Vegos, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Reno city
Occupied housing units YEAR STRUCTURE BUILT	1 416	1 158	1 275	880	459	456
1979 to March 1980	102 234 309 409 276 40 46	81 232 237 284 158 85 81	102 211 264 371 262 34 31	47 136 200 232 146 47 72	29 51 63 187 103 11	7 64 53 153 102 44 33
BEDROOMS None	99	61	99	61	59	61
1	252 461 469 107 28	217 344 441 80 15	218 411 418 101 28	180 289 291 53 6	93 81 194 25 7	143 155 74 17 6
UNITS IN STRUCTURE  1, detached  1, ottached  2  3 and 4	634 40 79 135	572 64 21 137	544 36 71 128	378 54 21 91	240 9 30 20	131 28 16 52 50 108 42 29
5 to 9 10 to 49 50 or more Mobile home or trailer, etc UNITS IN STRUCTURE BY GROSS RENT	62 129 96 241	54 133 51 126	62 129 96 209	54 127 51 104	30 20 33 56 38 33	108 42 29
Specified renter-occupied housing units  1, mobile home or trailer, etc  Median gross rent  2 or more  Median gross rent	658 204 \$246 454 \$281	509 172 \$420 337 \$307	619 173 \$318 446 \$283	467 156 \$435 311 \$310	254 77 \$325 177 \$234	336 85 \$417 251 \$321
BATHROOMS  No bathroom or only a half bath  1 complete bathroom  2 or more complete bathrooms	71 669 187 489	48 717 127 266	71 571 174 459	17 591 65 207	38 196 63 162	17 335 21 83
SOURCE OF WATER  Public system or private company Individual drilled well Individual dug well Some other source	1 370 39 - 7	1 107 45  6	1 252 23 - -	857 23 - -	454 5 - -	447 9 - -
NEATING EQUIPMENT  Steam or hot water system  Central warm-air furnace  Electric heat pump  Other built-in electric units  Floor, wall, or pipeless furnace  Room heaters with flue  Room heaters without flue  Fireplaces, stoves, or partable room heaters  None	7 774 194 186 48 67 27 90 23	88 702 28 80 59 107 19 63	7 726 167 157 48 67 27 63 13	88 514 28 80 59 67 16 22 6	7 231 74 72 12 19 5 26	60 239 23 55 55 19 16 13
SELECTED CHARACTERISTICS  No telephone	225 45 169 85 193	452 58 821 339 163	200 45 137 43 159	247 43 579 106 121	101 39 50 11 78	174 43 289 5 81
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units	745 138 246 230 95 29 7	641 144 230 140 86 20 21	643 127 223 183 81 29	405 85 123 107 72 12 6	200 54 53 63 18 12	120 13 32 26 49
Renter-occupied housing units	671 486 117 63 5	517 265 163 52 26	632 474 107 46 5	475 238 163 43 26 5	259 181 39 34 5	336 206 92 7 26 5
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing for exclusive use No complete kirchen facilities No vehicle available No telephone Lacking centrol heating system Locking air conditioning	142 127 9 11 36 19 40 27	97 69 5 18 38 69 23	109 94 9 11 15 19 26 13	59 31 - 9 24 31 9 56	22 17 5 5 5 5	34 6 - 9 15 22 - 34

Table 79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

SCSA's	CAACA!						
SMSA's Urbanized Areas	SMSA's		Urbanized area	08		Places	. 1
Places of 50,000 or More							
and Central Cities of							
SMSA's [1,000 or More of the							
Specified Racial Group]	Los Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city
Occupied housing units	2 748	1 202	2 706	1 138	1 039	751	799
YEAR STRUCTURE BUILT 1979 to Morch 1980	452 680 582	128	428	120	146	62	65 151
1975 to 1978 1970 to 1974 1960 to 1969	582 745	222 306 275	674 582 745	222 276 257	145 184 354	249 253 152	198
1950 to 1959	197 33	145	745 197 33	137	184 354 135 28 47	35	166 93 36 90
1939 or earlierBEDROOMS	59	90	47	90	47	_	90
None	230 718	138 298	230 701	138 298	148 259	66 234	129 233 209
3	742 623 410	336 256 174	742 611 397	309 237 156	266 250 96	234 200 130 116	209 111 117
5 or moreUNITS IN STRUCTURE	25	'	25	130	20	115	''-
1, detached	1 326	471 89	1 301 92	433	503	303	271
1, ottached 2 3 and 4	92 45 220	58 50	45 220 159	58 42	503 25 21 84 93	31 - 48	74 22 32 119
5 to 9 10 to 49	159 516 301	124	159 499 301	124 200 115	202	38 190	119 158 81
Mobile home or trailer, etc	89	133 77	89	77	108 3	135	42
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing	1 000	700	3 403		***	407	
1, mobile home or trailer, etc Median gross rent	. 1 298 211 \$273	593 119 \$410	1 281 211 \$273	578 119 \$410	557 107 \$274	426 29 \$322	464 103 \$389
2 or more Median gross rent	1 087 \$281	474 \$324	1 070 \$279	459 \$321	450 <b>\$</b> 247	397 \$305	\$389 361 \$301
BATHROOMS  No bathroom or only a half bath	61	47	61	47	20	22	. 39
1 complete bathroom  1 complete bathroom plus half bath(s)	1 174 437	646	1 157 425	638	39 536 130	22 320 122	490 36
2 or more complete bathroomsSOURCE OF WATER	1 076	450	1 063	- 401	334	287	234
Public system or private company Individual drilled well	2 709 32	1 190	2 667 32	1 138	1 027 12	745 6	799
Individual dug wellSome other source	32 7 —	=	32 7 -	-	<u>-</u>	Ž	-
HEATING EQUIPMENT	120	92	120	74	£4	27	50
Steam or hot water system Central warm-air furnoce Electric heat pump	139 1 671 345	83 763 32	139 1 648 338	76 745 32	56 551 119	500 111	59 514 32 75 67 20 24
Other built-in electric units Floor, wall, or pipeless furnace	348 41	138 98	348 41	120 98 35	167 35 36	107 	75 67
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	111 24 69	43 29 - 16	111 24 57	35 24 8	36 18 57	-	24 8
NoneSELECTED CHARACTERISTICS	-	-	<del>-</del>	-	- ·-	-	-
No telephone No complete kitchen facilities	283	158	283	158	133	91 12	142
Lacking oir conditioning Lacking public sewer	94 58 73 253	805 65	283 94 58 55	746	133 59 30 37		535
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	253	132	253	132	149	66	119
Owner-occupied housing units	1 446 545	<b>600</b> 180	1 <b>421</b> 538	551 156	<b>482</b> 165	<b>325</b> 97	<b>333</b> 112
1975 to 1978	545 521 204	256 82	538 515 204	242	138 60 97	146 70	133 33 48
1960 to 1969 1950 to 1959 1949 or earlier	137 34 5	75	137 22 5	75	22 -	12 - -	46 7
Renter-occupied housing units	1 <b>302</b> 894	<b>602</b> 485	1 285 877	<b>587</b> 477	557 387	<b>42</b> 6 268	466 365
1975 to 1978	318 61	64	318 61	64 24	103 38 29	268 135 23	466 365 55 24
1960 to 1969 1959 or earlier	29 -	22	29 -	22	29	:	22
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 6S YEARS AND OVER						,	-
Occupied housing units	190 105	66 44	190 105	66 44	136 74	<b>27</b> 11	52 30 8
Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available	7 20 66 20	- 8	20 66	8 - 8	20 55	11	- 8
No telephone Lacking central heating system	20 14 13	26 11	20 66 20 14 13 .	26 11	20 55 20 14	. :	19 11 36
Lacking air conditioning	. 13	50	13 -	50	13		36

Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

	Data are estimates based on a sample; see introduction. For meaning of symbols, see introduct			TOOCHOIL TO GETHING						
SCSA's SMSA's	5MSA's		Urbanized oreas			Places				
Urbanized Areas Places of 50,000 or More and Central Cities of										
SMSA's	Las Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city			
Occupied housing units	10 082	3 077	9 808	2 732	3 827	1 920	1 843			
YEAR STRUCTURE BUILT 1979 to Morch 1980	974	253	912	234	304	176	196			
1975 to 1978	1 909 2 146 3 271 1 229 421 132	574 631 621 496 225 277	1 874 2 102 3 227 1 194 394 105	462 523 560 469 211 273	525 618 1 346 691 249 94	581 579 551 18 15	297 280 372 313 182 203			
BEDROOMS										
None	587 1 952	147 790	553 1 903	135 714	344 871	140 470	115 531			
2 3	2 940 3 107 1 379	1 035 847 219	2 864 3 036 1 340	960 681 203	1 096 1 085 395	623 473 194	667 391 112			
5 or more	117	39	112	39	36	20	27			
UNITS IN STRUCTURE  1, detached	4 825	1 279	4 678	1 087	1 741	642 92	637			
1, attached 2 3 and 4	558 286 1 177	237 132 179	558 278 1 170	213   124   179	325 103 488	92 17 302	188 104 86			
5 to 9	591 1 124	167 508	591 1 096	148 501	276 569	149 292	86 126 431 239			
50 or more Mobile home or trailer, etc	850 671	313 262	835 602	313 167	207 118	400 26	239 32			
UNITS IN STRUCTURE BY GROSS RENT										
Specified renter-occupied housing units	5 112 1 406	1 <b>722</b> 546	<b>5 000</b> 1 324	1 594 445	2 255 691	1 192 105	1 218 316			
Median gross rent	\$276 3 706	\$408 1 176	\$278 3 676	\$406 1 149	\$244 1 564	\$500 + 1 087	\$391 902			
Median gross rent	\$278	\$333	\$277	\$334	\$247	\$317	\$338			
BATHROOMS  No bathroom or only a half bath	224	70	209	66	147	19	66			
1 complete bathroom plus half bath(s)	4 942 1 310	1 881 247	4 779 1 300	1 731 218	2 190 396	821 241	1 209 145 423			
2 or more complete bathroomsSOURCE OF WATER	3 606	879	3 520	717	1 094	839	423			
Public system or private company	9 916 143 10 13	2 920 157 - -	9 707 78 10 13	2 694 38 - -	3 801 13 5 8	1 907 13 - -	1 835 8 - -			
HEATING EQUIPMENT					4.	_				
Steam or hot water system	158 5 995 1 360	158 1 864 - 77	158 5 875 1 308	152 1 617	96 1 926 585	47 1 248 221	130 1 086			
Other built-in electric units	1 360 1 606 237	291 164	1 586 237 374	72 279 148	770 105	379	36 185 114			
Floor, woll, or pipeless furnoce	406 63	328	63	317 72	207 24 78	19	209 43 40			
Fireplaces, stoves, or portable room heaters None	207 50	120	157 50	75	78 36	6 -	40 -			
SELECTED CHARACTERISTICS				477	754	100	220			
No telephone No complete kitchen facilities Lacking oir conditioning	1 376 132 667	539   28   1 923	1 319 119 640	477 28 1 695	756 81 355	189 13	320 22 1 118			
Lacking public sewer  No vehicle available	406 1 027	410 343	288 998	197 319	64 577	25 160	8 281			
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	<b>4 954</b> 1 276	1 <b>330</b> 281	<b>4 792</b> 1 227	1 113 255	1 564 438 568	<b>724</b> 178	607 151			
1975 to 1978 1970 to 1974	1 895 953	459 286	1 850 917	340 232	568 196 275	384 135 27	96 108			
1960 to 1969 1950 to 1959 1949 or earlier	639 131 60	224 54 26	607 131 60	209 54 23	53 34	- - -	179 96 108 50 23			
Rester-occupied housing units	5 128	1 747	5 016	1 619	2 263 1 390	1 196 806				
1979 to March 1980	3 344 1 296 343	1 163 467	3 271 1 271 337	1 069 440 56 54	647 128	285 99	1 236 807 335 45 49			
1960 to 1969	121 24	63 54	113 24	54	74 24	6	49			
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Occupied housing units	<b>752</b> 395	171 110	<b>730</b> 373	<b>167</b> 106	<b>350</b> 155	149 71	113 58			
Lacking complete plumbing for exclusive use	19	20	19	16	15		113 58 16 5 5			
No vehicle available No telephone Locking central heating system	245 77 94	80 7 35	231 77 86	80 3 35	113 37 46	51 18 —	26 95			
Lacking oir conditioning	59	35 153	59	.149	46 43	-	95			

## Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's	SMSA's		Urbanized oreas		on terms, see opponing	Ploces	
SMSA's Urbanized Areas							
Places of 50,000 or More							
and Central Cities of SMSA's	Los Vegas, Nev.	Reno, Nev.	Los Vegas, Nev.	Reno, Nev.	Las Vegos city	Parodise (CDP)	Reno city
Occupied housing units	152 300	72 447	142 150	61 629	52 477	34 112	40 838
HOUSE HEATING FUEL							
Utility gos Bottled, tank, or LP gos Electricity	68 179 2 628 79 860	43 590 3 962 8 467	65 246 1 655 74 157	39 858 1 481 7 409	20 842 423 30 910	13 336 225 20 463	24 725   874   5 337
Fuel oil, kerosene, etc Coal or coke Wood	219 57 1 111	13 915 88 2 124	148 - 730	11 226 79 1 341	25 - 214	22 	8 900 58 773
Other fuel No fuel used	5 241	241 60	5 209	188 47	5 58	- -	133 38
WATER HEATING FUEL Utility gas	74 137	31 539	71 154	28 534	23 094	15 796	16 835
Bottled, tank, or LP gos	3 219 74 702	3 693 34 573	2 135 68 670	1 579 29 385	536 28 759	526 17 733	1 016 21 138
Fuel oil, kerosene, etc Other No fuel used	24 98 120	2 425 173 44	24 68 99	2 012 90 29	11 34 43	13 29 15	1 750 70 29
COOKING FUEL Utility gos	55 736	12 342	53 510	10 732	15 759	9 730	5 478
Bottled, tank, or LP gas	3 664 92 <b>3</b> 67	3 195 56 258	2 347 85 794	1 427 48 918	543 35 865	279 24 023	854 34 009
Other No fuel used	34 499	274 378	31 468	183 369	10 300	5 75	165 332
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							-
Specified owner-occupied housing units	<b>67 176</b> 59 670	28 995 22 765	<b>62 097</b> 55 932	23 297 18 053	<b>26 536</b> 23 671	10 538 9 830	13 635 10 079
Less than \$100 \$100 to \$149	121 293 1 964	38 102	87 265 1 788	16 89	20 81 881	9 6 71	6 32
\$150 to \$199 \$200 to \$249 \$250 to \$299	3 836 5 483	462 1 275 1 825	3 649 5 251	432 1 183 1 718	2 064 2 560	191 528	162 654 976
\$300 to \$349 \$350 to \$399 \$400 to \$449	5 558 5 579 5 930	1 800 2 027 2 121	5 231 5 253 5 636	1 632 1 739 1 775	2 597 2 250 2 260	624 916 1 121	842 1 001
\$450 to \$499 \$500 to \$599	5 843 9 428	2 125 3 328	5 557 8 818	1 782 2 652	2 313 3 566	1 031 1 661	1 064 900 1 503
\$600 to \$749 \$750 or more Median	9 178 6 457 \$459	3 928 3 734 \$491	8 592 5 805 \$457	2 847 2 188 \$462	3 179 1 900 \$431	1 897 1 775 \$524	1 629 1 310 \$467
Not mortgoged Less than \$50	7 506 108	6 230 24	6 165 66	5 244	2 865 18	708	3 556
\$50 to \$74 \$75 to \$99	588 1 183	135 475	376 841	116 392	120 354	7 58 220	45 221 1 136
\$100 to \$149 \$150 to \$199 \$200 to \$249	2 961 1 603 598	1 899 1 803 1 003	2 565 1 377 537	1 743 1 601 737	1 206 697 313	235 52	1 165 528
\$250 or more Medion	465 \$130	891 \$165	403 \$135	650 \$160	157 \$140	136 \$164	461 \$164
GROSS RENT Specified renter-occupied housing		20 047		00.700	00.004	10.470	21 027
Units Less than \$50 \$50 to \$59	<b>58 935</b> 106 161	30 967 42 89	<b>56 904</b> 106 149	28 729 42 89	<b>20 924</b> 71 93	18 470 - 10	21 937 31 79
\$60 to \$79 \$80 to \$99 \$100 to \$119	505 505 424	236 214 283	489 462 366	230 195 241	348 293 243	17 22 39	208 144 185
\$120 to \$149 \$150 to \$169	1 167 1 421	380 628	1 069 1 362	370 546 868	604 752	67 280	306 467
\$170 to \$199 \$200 to \$249 \$250 to \$299	3 048 8 699 11 015	959 3 147 3 780	2 944 8 358 10 758	3 025 3 601	1 625 3 983 3 959	392 1 565 3 717	742 2 348 2 824
\$300 to \$349	10 042 7 539	5 414 4 693	9 750 7 365	5 267 4 528	3 205 1 907	4 016 3 480	4 270
\$400 to \$499 \$500 or more No cash rent	7 246 5 662 1 395	5 037 5 363 702	7 092 5 536 1 098	4 719 4 449 559	1 748 1 742 351	2 747 1 926 192	3 404 3 552 2 982 395
HOUSEHOLD INCOME IN 1979	\$309	\$350	\$309	\$346	\$279	\$338	\$340
Occupied housing units Medion income	152 300 \$18 605	<b>72 447</b> \$19 623	142 150 \$18 446	61 629 \$18 826	<b>52 477</b> \$18 355	<b>34 112</b> \$18 621	<b>40 838</b> \$17 541 18 672
Owner-occupied housing units  Median income  Renter-occupied housing units	92 793 \$23 090 59 507	\$1 077 \$25 012 31 370	84 764 \$23 144 57 386	32 613 \$24 659 29 016	31 369 \$23 733 21 108	15 598 \$26 206 18 514	\$24 568
Median income	\$12 688	\$14 369	\$12 658	\$14 209	\$11 633	\$13 990	22 166 \$13 834
LEVEL Owner-occupied housing units	4 256	1 796	3 813	1 391	1 286	580	798
Percent below poverty level Complete plumbing for exclusive use	4.6 4 239	4.4 1 771	4.5 3 796 198	4.3 1 384 27	4.1 1 286 50	3.7 580 7	4.3 791 11
1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room	223 17 —	35 25 7	17	7		, -	7 -
Renter-occupied housing units  Percent below poverty level  Complete plumbing for exclusive use	<b>8 476</b> 14.2 8 266	3 063 9.8 2 924	8 225 14.3 8 027	2 871 9.9 2 732	<b>3 583</b> 17.0 3 443	2 265 12.2 2 228	2 220 10.0 2 095
1.01 or more persons per room Lacking complete plumbing for exclusive use_	696 210	201 139	691 198	192 139	290 140	99 37	148 125
1.01 or more persons per room	25	i8	25	18	25	-	11

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

SCSA's		npie; see infroduction	. For meaning of symbols, see Intro	doction. For defining	ons or terms, see opperaises a	-	
SMSA's	SM5A's		Urbanized oreas			Places	
Urbanized Areas							
Places of 50,000 or More and Central Cities of							
SMSA's	Las Vegos, Nev.	Reno, Nev.	Los Vegas, Nev.	Reno, Nev.	Las Vegas city	Parodise (CDP)	Reno city
Occupied housing units	14 429	1 364	14 365	1 332	6 918	1 365	1 043
HOUSE HEATING FUEL							
Utility gas Bottled, tank, or LP gas	5 450 115	928 61	5 435 108	928 42	2 374 72	416 7	743 27
Electricity Fuel oil, kerosene, etc	8 808 17	268 86	8 772 11	262 86	4 438	942	193 66
Coal or coke Wood Other fuel	13	21	13	14	6	Ξ	14
No fuel used	26	-	26	-	17	-	-
WATER HEATING FUEL Utility gos	6 070	742	6 055	735	2 844	466 29	593
Bottled, tonk, or LP gas	356 7 952 6	51 556 15	349 7 916 -	32   550   15	218 3 824	870 -	593 18 417 15
Fuel oil, kerosene, etc Other No fuel used	, 7 38	-	7 38	-	7 25	Ξ	
COOKING FUEL							
Utility gasBottled, tank, or LP gas	5 662 214	292 38	5 647 207	285	2 617 94	295	234
Other	8 498 5 50	1 034	8 456 5 50	1 028	4 166 - 41	1 070 	804
MORTGAGE STATUS AND SELECTED	30	-	30		41		
MONTHLY OWNER COSTS Specified owner-occupied housing							
With a mortgage	<b>5 291</b> 4 671	361 313	5 <b>275</b> 4 664	348 300	<b>2 149</b> 1 740	<b>232</b> 211	246 213
Less than \$100 \$100 to \$149	105	13	105	13	71 100	Ξ	-
\$150 to \$199 \$200 to \$249 \$250 to \$299	191 385 713	59	191 385 713	59 42	100 141 241	Ξ	35 42
\$300 to \$349 \$350 to \$399	669 653	42 50 23	669 653	42 50 16	144 263	19	35 42 44 16 6 6 33 3 9 9 22
\$400 to \$449 \$450 to \$499	454 409	23 12 12 12 52	454 409	12 12 52 16	186 164	24 26	6
\$500 to \$599 \$600 to \$749	407 441	16	407 441		143 148	19 88	33 9
\$750 or more Median	244 \$371	34 \$342	237 \$371	28 \$336	139 \$383	35 \$631	\$334
Not martgaged Less than \$50	620 7	48	611 7	48	409 7	21	33 . -
\$50 to \$74 \$75 to \$99	41 89	6	41 89	6	22 69 119	14	6 19
\$100 to \$149 \$150 to \$199 \$200 to \$249	184 180 58	28 6	184 180 58 52	28 6	114	7	-
\$250 or more	61 \$147	8 \$141	52 \$146	\$141	. 43 35 \$145	\$69	8 \$139
GROSS RENT	<b>V</b>	****	****		•	·	
Specified renter-occupied housing units	8 190	874	8 158	867 14	4 396	1 077	711 14
Less than \$50 \$50 to \$59 \$60 to \$79	33 39 165	14 13 15	33 39 165	13 15	25 127	_	14 13 15 3
\$80 to \$99 \$100 to \$119	211	3	206 237	3 -	152 179	Ξ	3
\$120 to \$149 \$150 to \$169	237 367 341	25 12	367 341	25 12	269 230	10 12	25 12 24 72 139 119 109 100 59
\$170 to \$199 \$200 to \$249	540 1 619	12 24 79	540 1 611	24 79	351 949 881	45 109 153	72 72
\$250 to \$299 \$300 to \$349	1 576 1 465 611	154 133 177	1 570 1 465 611	154 126 177	665 240	310 215	119 109
\$350 to \$399 \$400 to \$499 \$500 or more	560 299	133	560 299	133	147 122	146 77	100 59
No cosh rent	127 \$265	7 \$336	114 \$265	7 \$336	53 \$243	- \$334	7 \$315
HOUSEHOLD INCOME IN 1979			14 365	1 332	6 918	1 365	1 043
Occupied housing units  Median income  Owner-occupied housing units	14 429 \$13 192 6 068	1 364 \$13 367 454	\$13 199 6 045	\$13 417 429	\$11 167 2 430	\$15 008 288	1 043 \$13 125 296
Median income  Renter-occupied housing units	\$20 796 8 361	\$20 570 910	\$20 745 8 320	\$20 710 903	\$20 901 4 488	\$33 571 1 077	\$21 214 747
Median income	\$9 606	\$11 404	\$9 588	\$11 503	\$8 710	\$12 009	\$10 449
INCOME IN 1979 BELOW POVERTY LEVEL			530	27	199	13	24
Owner-occupied housing units  Percent below poverty level	512 8.4 507	9.5 43	<b>512</b> 8.5 507	8.6 37	8.2 194	4.5 13	8.1 24
Complete plumbing for exclusive use  1.01 or more persons per room  Locking complete plumbing for exclusive use_	145 5	6	145 5	-	36 5	8 -	
1.01 or more persons per room Renter-occupied housing units	2 360	207	2 <u>360</u>	200	1 411	205	178
Percent below poverty level Complete plumbing for exclusive use	28.2 2 <b>2</b> 92	22.7 198	28.4 2 292	22.1 191	31.4 1 350	19.0 205	178 23.8 169 52 9
1.01 or more persons per room Lacking complete plumbing for exclusive use_	554 68 23	58 9	554 68 23	58	350 61 16	-	52 9
1.01 or more persons per room	23	_	23		10		

Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

SCSA's SMSA's	SMSA's		Urbanized area	ıs	Place	5
Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's						
[1,000 or More of the Specified Racial Group]	Las Vegas, Nev.	Reno, Nev.	· Las Vegas, Nev.	Reno, Nev.	Los Vegas city	Reno city
Occupied housing units	1 416	1 158	1 275	880	459	456
Utility gos Bottled, tank, or LP gos	605 41	672 123	583 35 639	613 18	166 16	286 18
Electricity Fuel oil, kerosene, etc Coal or coke	735 - -	124 178	639	119	264 - -	84 49
Wood  Other fuel  No fuel used	12 - 23	43 6 12	13	13 - 6	13	13   - 6
WATER HEATING FUEL Utility gos	687 41	491 123	663 41	426 55	198 16	175
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	678	481 38	561	361 33	239	175 27 224 25
Other No fuel used COOKING FUEL	4 6	16	6	5	<u>-</u>	5
Utility gas Bottled, tank, or LP gas Electricity Other No fuel used	570 56 784 — 6	310 170 607 27 44	547 50 672 - 6	251 35 553 3 3	134 17 302 -	71 14 333 - 38
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS						-
Specified owner-occupied housing units With a mortgage	<b>467</b> 424	464 295	<b>402</b> 380	287 224	<b>169</b> 169	<b>75</b> 75
Less than \$100 \$100 to \$149 \$150 to \$199	19 18 14	10 25 22	11 14	10 13 19	- 5 6	-
\$200 to \$249 \$250 to \$299 \$300 to \$349	14 36 33 58 52 27 33 65	25 22 20 47 35 11	36 33 52 52 27 33 53	20 30 23	17 19	16
\$350 to \$399 \$400 to \$449 \$450 to \$499	52 27 33	18 26 27	52 27 33	11 16 14	32 5 13	1.1
\$500 to \$599 \$600 to \$749 \$750 or more	19 50	40 14	50	27 29 12	13 35 12 25	15 7
Median  Not mortgoged  Less than \$50	\$383 43 21	\$334 169 23	\$392 22	\$343 63 11	\$452 - -	\$384 - -
\$50 to \$74 \$75 to \$99 \$100 to \$149	6 6 5	23 24 43 40	6 6 5	11 9 13	Ξ	-
\$150 to \$199 \$200 to \$249 \$250 or more	- - 5	19 20	- 5	13 19 - -	Ξ	-
Medion	\$52	\$97	\$96	\$101	-	-
Specified renter-occupied housing units	658 -	509	619	467	254 _	336
\$50 to \$59 \$60 to \$79 \$80 to \$99	- 6 5	15 11 14	6	15 11 	6	-
\$100 to \$119 \$120 to \$149 \$150 to \$169	- 7 66 72	14 18 19 17	- 7 54	14 19 17	7 39	9 19 17
\$170 to \$199 \$200 to \$249 \$250 to \$299	113	3 34 80	54 72 95 104 71 77	3 34 73 83	58 11 34	3 4 63
\$300 to \$349 \$350 to \$399 \$400 to \$499	104 71 77 85	34 80 83 53 88	71 77 81	83 48 88 56	34 28 28 27	4 63 78 48 54 26
\$500 or more No cash rent Median	46 6 \$279	62 12 \$323	46 6 \$286	56 6 \$327	16 - \$257	26 6 \$326
HOUSEHOLD INCOME IN 1979 Occupied housing units	1 416	1 158	1 275	880 \$16 500	<b>459</b> \$14 745	456 \$14 773
Median income Owner-occupied housing units Median income	\$14 045 745 \$17 694	\$15 765 641 \$18 711	\$14 343 643 \$18 685	405 \$23 368	200 \$21 944 259	120 \$24 405 336 \$11 053
Renter-occupied housing units Medion income INCOME IN 1979 BELOW POVERTY	671 \$12 155	\$17 \$13 323	\$12 119	475 \$12 957	\$11 536	\$11 053
LEVEL Owner-occupied housing units Percent below poverty level	<b>46</b> 6.2	<b>87</b> 13.6	<b>39</b> 6.1	37 9.1	<b>6</b> 3.0	
Complete plumbing for exclusive use  1.01 or more persons per roam  Locking complete plumbing for exclusive use	46 - -	81 11 6	39 - -	37 8	6 -	-
1.01 or more persons per room  Renter-occupied housing units	- 131 10.5	102 107	- 123 19.5	- <b>93</b> 19.6	- 59 22.8	- 73 21.7
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	19.5 118 11	19.7 97 11	110 11	88 6 6	46	68
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	13 6	5 -	13 6	-	13 6	

## Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

SCSA's	Data ore estimates based on a san	npie; see introduction.	For meaning or symbols, see in	moduction. For definition	ons or terms, see oppendixes	A and 6j	
SMSA's	SMSA's		Urbanized areas			Ploces	
Urbanized Areas							
Places of 50,000 or More and Central Cities of							
SMSA's							
[1,000 or More of the	A Maria Ma				1. 16	no de com	
Specified Racial Group]	Las Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city
Occupied housing units HOUSE HEATING FUEL	2 748	1 202	2 706	1 138	1 039	751	799
Utility gas	1 219 51	825 27	1 219 51	805 14	370 42	295 6	538
Electricity Fuel oil, kerosene, etc	1 462 4	240 102	1 432	222 97	627	450	17Í 81
Coal or coke	12			[=]		-	-
Other fuel No fuel used	=	8 -	Ξ	_		-	_
WATER HEATING FUEL	3 050	(05	1.050	(10	207	200	407
Utility gosBottled, tank, or LP gos	1 250 62	625 81	1 250 62	612	387 19	320 19	406 56 311
Fuel oil, kerosene, etc	1 422	470 26	1 380	432 26	619	412	26
OtherNo fuel used	14	=	14		14	Ξ	-
COOKING FUEL Utility gas	. 989	228	989	228	276	214	153
Bottled, tank, or LP gas Electricity	22 1 716	40 934	22 1 674	32 878	6 736	6 531	20 626
Other Na fuel used	21	=	21	=	21	-	-
MORTGAGE STATUS AND SELECTED							-
MONTHLY OWNER COSTS Specified owner-occupied housing	1 120	411	1 113	373	397	284	223
With a mortgage	1 138 1 056 13	382	1 043 13	349	345 7	284	210
Less than \$100 \$100 to \$149 \$150 to \$199	13	- 5	13 33 34	5	5 29	=	5
\$200 to \$249 \$250 to \$299	33 34 51	19	34 51	19	29 27 28	Ξ	5
\$300 to \$349 \$350 to \$399	67 99	19	67 99	19	30 15	19 54	6
\$400 to \$449 \$450 to \$499	110 60	30 31 38	110 60	30 25 38	44 16	54 26 15	25 20
\$500 to \$599 \$600 to \$749	140 306	119	140 300	104	62 75	37 73	6 10 25 20 72 32
\$750 or more Median	130 \$532	60 \$536	123 \$528	48 \$531	7 \$436	54 \$571	35 \$534
Not mortgaged Less than \$50	82	29	70	24	52		13
\$50 to \$74 \$75 to \$99	20	7	20	7	20	<u>-</u>	- 7
\$100 to \$149 \$150 to \$199	28 28	16	28 16	17	19 7	_	- 6
\$200 to \$249 \$250 or more	-6	-6	- 6	- 6	- 6	_	
Median	\$140	\$167	\$132	\$161	\$115		\$98
GROSS RENT Specified renter-occupied housing	1 500	593	1 281	578	557	426	464
Less than \$50 \$50 to \$59	1 298	-	1 251		-	-	
\$60 to \$79 \$80 to \$99	13	El	13	=1	13	<del>-</del>	-
\$100 to \$119 \$120 to \$149	6 17	5 17	6 17	5 17	17	_	5 17
\$150 to \$169 \$170 to \$199	68 97	28 10	68 97	5 17 28 10	49 59	27	28 10
\$200 to \$249 \$250 to \$299	281 261	40 112	281 261	40 112	132 116	83 88	5 17 28 10 40 103 107 81 50 9
\$350 to \$399	255 136	114 127	281 261 238 136 113	114 127 102	71 46	117 62	107 81
\$400 to \$499 \$500 ar more	113 33 18	117	113 33 18	9	35 .6	49 -	9
No cash rent Median	18 \$283	14 \$334	18 \$282	\$331	13 \$251	\$306	\$310
HOUSEHOLD INCOME IN 1979 Occupied housing units	2 748	1 202	2 706	1 138	1 039	751	799
Median income  Owner-occupied housing units	\$16 558 1 446	\$16 325 600	\$16 611 1 421	\$15 858 551	\$15 245 482	\$18 027 325	\$13 464 333 \$19 803
Median income	\$21 061 1 302	\$24 881 602	\$21 051 1 285	\$23 512 587	\$20 764 557	\$22 325 426 \$11 759	466
Median income	\$11 538	\$12 364	\$11 558	\$12 023	\$10 497	\$11 759	\$10 227
INCOME IN 1979 BELOW POVERTY LEVEL .							23
Owner-occupied housing units Percent below poverty level	<b>72</b> 5.0	36 6.0	<b>72</b> 5.1	31 5.6	<b>45</b> 9.3	2.8	<b>31</b> 9.3 31 9
Complete plumbing for exclusive use  1.01 or more persons per room	67 7	36	67 7	31 9	40 7 5		9
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	5 5	-	5	98	5 99	46	87
Renter-eccupied housing units  Percent below poverty level	200 15.4 192	98 16.3 92	<b>200</b> 15.6 192	16.7	17.8 91	10.8 46	18.7 81 10
Complete plumbing for exclusive use  1.01 or more persons per room	192 67 8	10	67 8	92 10 6	32 8	26	10
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	8	-	-	-		_	-

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

SCSA's	Dato are estimates based on a so		Urbanized area			Places	
SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Las Vegas, Nev.	Reno, Nev.	Las Vegas, Nev.	Reno, Nev.	Las Vegas city	Paradise (CDP)	Reno city
		3 077	9 808				
Occupied housing units	10 082	3 0//		2 732	3 827	1 920	1 843
Utility gas Bottled, tank, or LP gas	4 396 150	1 844 205	4 354 90	1 730 87	1 573 44	667 5	1 120 72 355 270
Electricity  Fuel oil, kerosene, etc  Coal or coke	5 447 	542 380	5 287 	521 333	2 166	1 242	270
WoodOther fuel	39	106	27	61	8	6	26
No fuel used WATER HEATING FUEL	50	-	50	-	36	-	-
Utility gas Bottled, tonk, or LP gas	* 4 990 137	1 300 195	4 935 93	1 204 98	1 788 48	846 8	733 77 9 <del>9</del> 3
Electricity Fuel oil, kerosene, etc	4 924	1 532 50	4 756	1 390	1 983	1 066	993 40
Other No fuel used	12 19	-	12 12	=	8 -	) :	-
COOKING FUEL Utility gas	3 965	472	3 939	425	1 467	504	227
Bottled, tank, or LP gas	211 5 867	153 2 447 5	153 5 683	2 251 2 251	74 2 260	1 409	28 1 583
Other No fuel used	39	-	33	-	26	7	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
Specified ewner-accupied housing units	3 912 3 595	905 757	3 843 3 534	779 654	1 328 1 241	<b>528</b> 503	<b>466</b> 357
With a mortgoge Less than \$100 \$100 to \$149	3 373 6 31	737	5 334 6 31		6 5	503 - 6	
\$150 to \$199 \$200 to \$249	93 218	18 34	93 218	14 34	40 112	11 9	5 14
\$250 to \$299 \$300 to \$349	393 428	34 94 50 72	383 428	34 94 39 72 66 56	123 147	44	14 38 28 37 34 25 52 104
\$350 to \$399 \$400 to \$449 \$450 to \$499	365 402 382	72 71 71	345 402 382	66	108 151 148	44 52 46 61	37 34 25
\$500 to \$599 \$600 to \$749	519 493	85 192	519 479	154	190 132	97 100	52 104
\$750 or more Median	265 <b>\$43</b> 3	70 \$478	248 \$433	55 \$457	79 \$426	<b>77</b> \$517	20 \$495
Not mortgaged Less than \$50	317 8	148	309 —	125 5	87 —	25	109
\$50 to \$74 \$75 to \$99 \$100 to \$149	19 33	8	19 33	5	15 33	-	5
\$150 to \$149 \$150 to \$199 \$200 to \$249	147 66 38	44 52 35	147 66 38	40 40 35	33 33 —	11	33 36 35
\$250 or more	6 \$132	\$161	6 \$134	\$163	6 \$145	\$172	\$167
GROSS RENT Specified renter-eccupied housing							
units Less than \$50	5 112 13	1 722	5 <b>000</b> 13	1 594	<b>2 255</b>	1 192	1 218
\$50 to \$59 \$60 to \$79	18 52	-	18 52	=	8 29	10 11	
\$80 to \$99 \$100 to \$119 \$120 to \$149	101 99 162	7 6 10	101 94 162	7 6 10	46 59 109	=	10
\$150 to \$169 \$170 to \$199	127 479	57 68	120 479	30 68	75 267 552	19 20	30 61
\$200 to \$249 \$250 to \$299	969 883	167 270	961 872	160 243	389	150 230	10 30 61 140 159 228 257 236 81
\$300 to \$349 \$350 to \$399 \$400 to \$499	823 · 486 465	281 307	818 475 459	281 307 320	280 188 134	312 173 125	257 236
\$500 or more No cash rent	333 102	345 179 25	333 43	146 16	77 29	142	16
Median	\$280	\$347	\$280	\$347	\$245	\$325	\$344
Occupied housing units	10 082 \$16 240	3 077 \$17 361	9 <b>808</b> \$16 188	2 732 \$16 904	<b>3 827</b> \$14 440	1 920 \$16 890	1 843 \$15 387
Owner-occupied housing units  Median income	4 954 \$21 845	1 330 \$22 323	4 792 \$21 663	1 113 \$22 083	1 564 \$21 977	724 \$21 925	\$21 622
Renter-occupied housing units Median income	5 128 \$11 768	1 747 \$14 699	5 016 \$11 800	1 619 \$14 492	2 263 \$10 126	1 196 \$14 177	1 236 \$12 924
INCOME IN 1979 BELOW POVERTY LEVEL							-
Owner-occupied housing units Percent below poverty level	<b>299</b> 6.0	64 4.8	<b>286</b> 6.0	53 4.8	101 6.5	<b>26</b> 3.6	34 5.6
1.01 or more persons per roam	299 55	60 5	286 55	53 5	101 24	26 	34
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	-	-	-	-	-	196	-
Renter-occupied housing units  Percent below poverty level  Complete plumbing for exclusive use	1 084 21.1 1 057	1 <b>83</b> 10.5 180	1 047 20.9 1 020	183 11.3 180	<b>561</b> 24.8 534	1 <b>35</b> 11.3 135	155 12.5 152 31
1.01 or more persons per room Locking complete plumbing for exclusive use.	236 27	38	227 27 27 19	38	137 27 19	26	31
1.01 or more persons per room	19	3	19	3	19	-	3

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980

Places		Henderson city				
110.03	Carson City	Total Urba	North Las Vegas city	Sparks city	Sunrise Manor (CDP)	Winchester (CDP)
YEAR STRUCTURE BUILT		10		-1		-
Year-round housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	13 368 1 416 3 402 3 550 3 094 921 373 612	8 879 8 56 1 981 1 84 1 618 1 58 1 250 1 19 1 437 1 36 1 468 1 45 1 055 1 05 70 7	388 954 3 2 964 4 6 236 0 2 935 5 453	16 175 1 291 3 193 3 720 3 935 2 092 727 1 217	17 434 2 594 3 452 4 483 5 265 1 203 300 137	10 478 628 843 3 172 4 917 628 68 22
Owner-eccupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	7 556 476 1 789 2 236 2 076 593 126 260	6 046 5 81 1 307 1 21 1 236 1 20 763 70 839 77 1 167 1 15 704 70 50 5	77 35 354 5 1 560 3 591 7 1 921 4 220	8 723 376 1 543 1 950 2 662 1 380 303 509	12 347 1 603 2 738 3 296 3 692 852 142 24	4 636 72 208 1 676 2 485 177 18
Renter-occupied housing units	4 518 344 1 310 1 138 905 290 214 317	1 936 1 91 117 11 273 27 439 43 516 50 270 26 301 30 20 2	228 3 558 7 1 218 2 192 2 816 1 214	6 482 643 1 345 1 640 1 171 653 396 634	3 605 291 572 912 1 296 288 154	4 889 381 565 1 256 2 168 447 50 22
BEDROOMS	1.00	1				
Year-round housing units	13 368 423 2 065 4 567 5 078 1 100	8 879 8 58 202 20 676 63 2 246 2 16 4 364 4 18 1 250 1 23 141 14	2 258 3 1 866 5 4 169 8 5 718 2 1 937	16 175 406 2 704 4 947 6 022 1 992 104	17 434 379 2 077 6 278 6 225 2 300 175	10 478 272 2 869 4 317 2 191 753 76
Owner-eccupied housing units  None	7 556 51 376 2 071 3 992 944 122	6 066 5 81 22 2 219 18 1 322 1 24 3 427 3 29 986 97 90 9	64 65 469 2 1 307 6 4 210 4 1 620	8 723 28 392 1 934 4 529 1 736 104	12 347 138 1 109 4 037 4 862 2 038 163	4 636 49 532 1 746 1 537 696 76
None	4 518 327 1 339 1 931 802 110	1 936 1 91 170 17 372 36 764 76 457 44 128 12	169 2 1 275 4 2 382 9 1 228 8 229	6 482 332 2 004 2 685 1 256 205	3 605 207 759 1 674 814 142 9	4 889 218 1 977 2 107 530 57
STORIES IN STRUCTURE  Year-round housing units  1 to 3  4 to 6  7 to 12  13 or more	13 368 13 368 - -	<b>8 879 8</b> 56 8 879 8 56 - - -		16 175 16 175 - - -	17 434 17 434 - - -	10 478 10 014 14 39 411
PASSENGER ELEVATOR  Year-round housing units  Structures with 4 or more stories  With elevator  UNITS IN STRUCTURE	13 368 - -	8 879 8 56 - -	2 14 091	16 175	17 434 - -	10 478 464 457
1, detoched	13 368 6 514 403 363 440 487 2 019	8 879 8 56 6 256 6 06 150 15 163 16 504 50 198 19	2 8 244 0 225 3 903 4 2 056 8 838	16 175 9 482 9 482 9 42 473 9 98 641 1 380	17 434 8 509 234 288 450 401 426	10 478 2 791 815 35 820 390 2 424
50 or more Mobile home or trailer, etc	791 2 351 <b>7 556</b> 5 278 145 44	146 1 211 1 08 6 066 5 01 5 019 4 87 57 57 36 3	280 1 057 0 7 766 6 6 605 7 69 114	1 419 840 8 723 7 184 256 52	167 6 959 • 12 347 6 843 146 68	2 047 1 156 4 636 2 388 623
3 and 4 5 or more Mobile home or trailer, etc  Renter-accupied housing units 1, detached 1, ottached	69 162 1 858 <b>4 518</b> 963 198	104 10 782 66 1 <b>936 1 91</b> 628 62 68	4 229 542 8 5 <b>320</b> 0 1 392 8 150	279 296 656 <b>6 482</b> 1 925 570	132 103 5 055 <b>3 605</b> 871 55	35 84 551 955 <b>4 889</b> 320 167
2	302 322 285 1 446 653 349	127 12 355 35 133 13 185 18 88 8 352 34	7 722 5 1 485 3 653 5 384 8 266	418 628 444 1 150 1 213 134	208 233 240 345 1129 1 524	677 296 1 829 1 446 154
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing						
1, mobile home or trailer, etc	4 445 1 437 \$396 3 008 \$293	1 891 1 88 1 003 95 \$295 \$29 888 88 \$243 \$24	3 1 755 5 \$316 8 3 510	6 406 2 553 \$449 3 853 \$348	3 559 2 404 \$284 1 155 \$240	4 854 606 \$461 4 248 \$355

### Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Places		Henderson city					
	Carson City	Total	Urban	North Las Vegas city	Sparks city	Sunrise Manor (CDP)	Winchester (CDP)
Year-round housing units Complete kitchen facilities BATHROOMS	13 368 13 270	<b>8 879</b> 8 824	<b>8 562</b> 8 517	14 <b>091</b> 13 952	<b>16 175</b> 16 079	17 434 17 251	10 478 10 386
Na bathroom or anly a half bath	78 6 291 1 908 5 091	54 3 852 953 4 020	3 733 924 3 861	185 8 146 2 603 3 157	141 8 137 1 645 6 252	85 7 131 3 006 7 212	24 4 902 1 339 4 213
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	12 326 978 47	8 841 38 —	8 555 7 - -	13 955 119 4	16 123 52 -	16 367 1 008 43	10 430 42 -
SEWAGE DISPOSAL Public sewer Septic fonk or cesspool Other means	11 453 1 915	8 419 429 31	8 144 387 31	13 712 327 52	16 086 83 6	16 483 912 39	10 419 26 33
AIR CONDITIONING  None Central system 1 or more individual room units	8 060 2 991 2 317	1 191 6 714 974	1 132 6 482 948	1 462 11 365 1 264	9 883 3 109 3 183	1 957 13 429 2 048	250 9 498 730
HEATING EQUIPMENT Year-round housing units Steam ar hat water system Central warm-oir furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters Nane	13 368 766 8 556 190 1 752 661 839 156 448	8 879 10 5 190 1 350 977 347 375 152 424 54	8 562 10 4 940 1 338 946 341 369 152 412 54	14 091 182 8 594 1 618 1 666 587 672 220 500	16 175 502 10 954 313 1 308 1 183 1 132 310 464	17 434 86 12 868 1 593 1 180 204 592 1 133 717 61	10 478 65 6 981 2 213 941 89 149
Owner-occupied housing units  Steam or hot water system Central warm-air fumace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	7 556 562 5 704 26 257 225 355 61 366	6 066 3 550 956 603 287 280 89 290	5 810 3 343 944 582 281 274 89 286 11	7 766 103 4 981 1 005 615 293 362 98 291 18	8 723 106 6 866 72 255 496 449 121 358	12 347 51 9 355 1 336 524 150 350 68 490 23	4 636 14 3 462 781 181 66 113
Renter-occupied housing units  Steam or hot water system  Central warm-air furnace  Electric heat pump  Other built-in electric units  Floor, wall, or pipeless furnace  Room heaters with flue  Room heaters without flue  Fireplaces, stoves, or portable room heaters  None	4 518 155 2 115 130 1 239 394 342 76 67	1 936 10 925 320 360 53 85 58 102 23	1 918 10 925 320 350 53 85 58 94 23	5 320 69 2 907 539 938 278 261 115 183 30	6 482 382 3 392 172 1 029 609 625 167 97	3 605 24 2 280 181 595 54 202 50 181 38	4 889 51 3 122 957 687 23 36 -
Occupied housing units No telephone VEHICLES AVAILABLE	12 <b>074</b> 857	8 002 684	7 <b>728</b> 662	13 086 1 478	15 <b>205</b> 993	<b>15 952</b> 1 446	9 525 444
Total:  None  1  2  3 or more	526 4 294 4 268 2 986	414 2 439 2 711 2 438	398 2 333 2 637 2 360	1 145 5 344 3 745 2 852	767 5 163 5 270 4 005	675 5 981 5 540 3 756	627 4 597 2 965 1 336
Automobiles: None 1 2 3 or more Trucks or vans:	950 5 996 3 900 1 228	686 3 576 2 787 953	661 3 430 2 720 917	1 663 6 454 3 492 1 477	1 158 7 288 5 284 1 475	1 173 8 062 5 242 1 475	786 5 182 2 802 755
None	7 246 4 305 446 77	4 526 2 925 468 83	4 382 2 810 468 68	8 946 3 586 512 42	9 170 5 278 688 69	10 018 5 130 677 127	7 845 1 548 97 35
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units	7 556 1 423 3 019 1 709 1 069 262 74	6 066 2 012 1 719 791 960 482 102	5 810 1 883 1 636 752 955 482 102	7 766 1 138 2 479 1 756 1 798 527 68	8 723 1 432 2 905 1 887 1 673 541 285	12 347 3 483 4 616 2 309 1 687 223 29	4 636 616 1 383 1 369 1 254 14
Renter-occupied housing units	4 518 3 013 1 166 242 76 21	1 936 1 276 431 162 62 5	1 918 1 276 413 162 62 5	5 320 3 247 1 406 475 184	6 482 4 090 1 804 402 121 65	3 605 2 479 860 147 99 20	4 889 2 522 1 638 449 273 7
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing for exclusive use Lacking complete plumbing for exclusive use	2 210 1 671	<b>1 248</b> 942 10	1 174 878	1 <b>385</b> 892 25	1 930 1 310 7	2 504 2 244 6	1 <b>92</b> 7 1 042 6
No complete kirchen facilities  No vehicle available No telephone  Lacking central heating system  Lacking air conditioning	273 77 223 1 175	10 10 217 131 197 186	201 121 193 170	24 24 328 147 225 147	6 355 152 301 1 280	19 308 127 296 323	21 294 51 74 85

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980

N	Daid the estimates based to	ore estimates based on a sample; see Introduction. For me		see milodoction. For dell	minoris or terms, see appear	dixes A dito 6)	
Places	Carson City	Total	Urban	North Las Vegas city	Sparks city	Sunrise Manor (CDP)	Winchester (CDP)
Occupied housing units	12 074	8 002	7 728	13 086	15 205	15 952	9 525
HOUSE HEATING FUEL							
Utility gos Bottled, tank, or LP gas	8 565 354 1 807	4 343 42	4 143	6 116 279	11 582 222	10 068 369	3 834 93
Fuel oil, kerosene, etc	1 807 942	3 451 11	3 383 11	6 547 6	2 037 966	5 233 30	5 557 41
Coal or coke Wood Other fuel	382 24	121	121	90	21   340   28	191	-
No fuel used	-	34	34	48	9	61	=
WATER HEATING FUEL	7 540	4 376	4 184	6 253	8 568	9 790	4 237
Utility gas Bottled, tank, or LP gas Electricity	405 3 989	58 3 544	48 3 472	333 6 482	220 6 367	383 5 767	163 5 125
Fuel oil, kerosene, etcOther	122	Ξ.	=	=	44 6	Ξ	
No fuel used	5	24	24	18	-	12	-
COOKING FUEL Utility gas	3 184	3 813	3 609	5 725	2 252	9 844	2 979
Bottled, tank, or LP gosElectricity	372 8 484	74 4 110	68 4 046	493 6 854	269 12 662	588 5 496	126 6 388
OtherNo fuel used	17 17	5 ·	5 -	14	15	11 13	27
MORTGAGE STATUS AND SELECTED							
MONTHLY OWNER COSTS  Specified ewner-occupied housing							
With a mortgage	5 012 3 897	4 831 4 021	4 688 3 884	6 417 5 754	<b>6 903</b> 5 843 19	6 606 5 905	2 385 2 264
Less than \$100 \$100 to \$149 \$150 to \$199	15 - 104	39 216	39 216	13   87   434	35 222	12   82   187	7
\$200 to \$249 \$250 to \$299	223	373 288	373   288	771 1 092	491	192 657	62 214 338
\$300 to \$349 \$350 to \$399	485 430 418	362 347	348 347	927 712	653 578 549	580 628	. 338 270 186
\$400 to \$449 \$450 to \$499	365 418	359 311	352 303 589	549 440	549 529 693	624 675	245 148 298
\$500 to \$599 \$600 to \$749	583 471	652 700	671	484 191	845 820	944 898	298   275   221
\$750 or more Median	385 \$437	366 \$453	350 \$446	\$4 \$326	409 \$435	426 <b>\$44</b> 9	\$411
Not mortgoged Less than \$50	1 115	810	804	663	1 060	701 26	121
\$50 to \$74 \$75 to \$99 \$100 to \$149	42 93 495	122 145 358	122 139 358	57 136 307	26 108 497	61 114 243	5 9 71
\$150 to \$199 \$200 to \$249	301 118	119 54	119 54	109 37	281 104	363 75 44	71 25
\$250 or more	59 \$143	12 \$113	12 \$114	11 \$119	44 \$141	18 \$116	11 \$136
GROSS RENT							
Specified renter-occupied housing units	4 445	1 891	1 881	5 265	6 406	3 559	4 854
Less than \$50 \$50 to \$59	17	9	9	62 38 94	11 10	-	-
\$60 to \$79 \$80 to \$99 \$100 to \$119	40 62	66 83 43	. 83	94 116 80	22 58	15 33 89	=
\$120 to \$149 \$150 to \$169	62 37 83 68	123 53 57	43 123 53 57	168 181	49 53 75	89 170	43
\$170 to \$199 \$200 to \$249	118 568 1 028	57 328 328	57 328	393   908	115 612	249 942	43 43 33 85 384 925 741
\$250 to \$299 \$300 to \$349	801	328 262 118	328   262	1 145 975	728 952	674 494	925 741
\$350 to \$399 \$400 to \$499	430 669	118 154 202	118 154 202	376 502 129	1 082 1 097 1 418	177   296   310	849 1 090 621
\$500 or more No cash rent Medion	430 88 \$309	202 65 <b>\$</b> 275	55 \$275	98 \$272	1 410 124 \$371	106 \$266	83 \$360
HOUSEHOLD INCOME IN 1979	4009	4273	ΨΣΙΙ	<b>42.72</b>	40.1	72.0	
Occupied housing units Median income	12 074 \$18 951	<b>8 002</b> \$20 134	7 728 \$20 229	13 086 \$15 259	15 205 \$20 739	15 952 \$17 147	9 525 \$17 010
Owner-occupied housing units	7 556 \$22 373	6 066 \$22 683	5 810 \$22 962	7 766   \$19 534	8 723 \$25 168	\$17 147 12 347 \$19 093	4 636 \$22 267
Renter-occupied housing units Median income	4 518   \$14 011	1 936 \$10 833	1 918 \$10 844	5 320 \$10 454	6 482 \$15 561	3 605 \$11 631	4 889 \$14 434
INCOME IN 1979 BELOW POVERTY LEVEL							
Owner-occupied housing units	419	<b>309</b> 5.1	286 4.9	552 7.1	369	807	205
Percent below poverty level  Complete plumbing for exclusive use  1.01 or more persons per room	5.5 419 4	3.1 309 19	286 19	547 146	4.2 369 7	6.5 <b>7</b> 95 51	4.4 205 7
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	-	- - -	-	5	-	51 12 -	=
Renter-occupied housing units Percent below poverty level	510 11,3	<b>45</b> 1 23.3	451 23.5	1 <b>263</b> 23.7	<b>574</b> 8.9	529 14.7	539 11.0 539
Complete plumbing for exclusive use  1.01 or more persons per room	505 25	439	439 54	1 247   264	567 49	529 87	539 18
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	5 -	54 12 -	12	16 7	7 7	-	=

Table 89. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980

	Data ofe estimates bases	Torro sumple; see innoc	oction, for meaning	Henderso		terms, see appendixes A o		
Places		Carson City		Total	Urban	No	arth Las Vegas city	
[1,000 or More of the Specified Racial or Spanish	Race					Race		
Origin Group]	White	American Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>	Spanish arigin¹	White	8lack	Spanish origin'
Occupied housing units	11 410	393	322	504	504	8 174	4 316	1 218
YEAR STRUCTURE BUILT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 ar earlier	779 2 969 3 156 2 867 831 318 490	15 59 125 57 40 22	24 127 75 50 30 -	. 69 42 107 117 102 67	69 42 107 117 102 67	147 618 1 466 3 243 2 226 357 117	146 273 1 187 2 272 362 56 20	25 58 256 595 236 37
BEDROOMS Nane	341	18	15	25	25	157	76	8
2	1 612 3 740 4 573 1 013 131	86 141 137 11	39 114 131 23	45 142 158 105 29	45 142 158 105 29	1 246 2 470 3 353 915 33	386 1 064 1 821 876 93	227 339 444 184 16
UNITS IN STRUCTURE	5 949	185	138	307	307	4 972	2 667	470
1, detached	335 326 372 281 1 416 650 2 081	8 20 12 55 21 16 76	9 14 8 52 37 64	12 26 36 18 28 20 57	12 26 36 18 28 20 57	126 610 910 350 306 190 710	75 202 675 405 144 69 79	672 22 94 212 67 57 30 64
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing								
1, mabile hame or troiler, etc Median gross rent Median gross rent	4 128 1 330 \$397 2 798 \$291	196 95 \$345 101 \$280	181 61 \$249 120 \$322	177 55 \$302 122 \$200	177 55 \$302 122 \$200	3 287 1 246 \$343 2 041 \$264	1 759 449 \$281 1 310 \$262	501 141 \$257 360 \$237
BATHROOMS No bathroom or only a half bath	54	24		20	20	87	75	8
1 complete bathroom 1 camplete bathroom plus half bath(s) 2 or more complete bathrooms	5 006 1 722 4 628	24 240 45 84	170 48 104	249 71 164	249 71 164	5 244 1 236 1 607	1 859 1 102 1 280	775 221 214
SOURCE OF WATER Public system or private company Individual drilled well Some other source	10 477 880 46 7	330 53 - 10	288 29 5 -	504 - - -	504 - - -	8 090 80 4 -	4 269 34 - 13	1 214 4 - -
HEATING EQUIPMENT  Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Raom heaters with flue Rreplaces, staves, or partable room heaters None	652 7 439 151 1 391 609 633 121 414	45 231 5 37 6 34 16	29 177 - 67 4 22 9	281 45 92 18 19 19	- 281 45 92 18 19 19	35 4 794 972 936 409 404 158 427 39	130 2 807 493 539 91 168 47 32	685 1607 197 73 73 6 21
SELECTED CHARACTERISTICS  No telephane No complete kitchen facilities Lacking air canditianing Locking public sewer Locking public sewer Notes N	754 68 7 011 1 736	68 13 311 28 39	62 - 176 38	81 12 67 12	81 12 67 12	988 68 1 127 216	406 62 163 115	175 7 126 15
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	467	39	9	68	68	592	502	124
Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	7 209 1 338 2 914 1 618 1 031 241 67	197 65 18 61 31 15 7	141 23 77 27 7	327 76 82 67 56 35	327 76 82 67 56 35	4 856 811 1 550 955 977 502 61	2 533 266 780 719 757 11	713 106 249 231 91 29 7
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	4 201 2 790 1 101 228 66 16	196 132 35 14 10 5	181 135 42 4 - -	177 126 22 20 9	177 126 22 20 9	3 318 2 119 828 279 84 8	1 783 975 522 186 100	505 344 87 59 15
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	0.157		25	20		3.004	277	97
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use Na complete kitchen facilities Na vehicle available Na telephane	2 157 1 621 - 263 74 218	28 25  - 3 3 5	25 25 - - - - -	30 18 - - 23 4	30 18 - - 23 4	1 086 712 10 9 241 108 213	166 15 15 87 39	97 59 - 32 14 14
Lacking central heating system Lacking air conditioning	1 148	20	7	-		128	ii	8

<sup>1</sup>Persans of Spanish origin may be of any roce.

Table 89. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980—Con.

Places		Sporks city			Sunrise Monor (CDP)		Winchester (CDP)
[1,000 or More of the Specified Racial or Spanish	Ro	ce		Ro	се		
Origin Group]	White	Asion and Pacific Islander	Spanish origin¹	White	Black	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>
Occupied housing units YEAR STRUCTURE BUILT	14 237	296	643	14 519	710	875	488
1979 to March 1980	938 2 714 3 329 3 593 1 908 687 1 068	47 61 72 72 44 -	38 118 143 144 120 17 63	1 677 2 969 3 839 4 555 1 080 283 116	118 180 205 184 16 7 -	136 218 223 232 58 8	10 58 94 283 43 -
None	337 2 186	9 58	20 · 150	288 1 744	18 44	7 86	18 107
2	4 305 5 434 1 871 104	95 95 39 -	212 209 46 6	5 355 5 146 1 831 155	193 271 178 6	177   394   205   6	176 129 58
UNITS IN STRUCTURE  1, detoched  1, attached	8 643 791	138 15	339 25 20	6 820 185	461 10	556 18	181 26
2	404 811 517 1 156 1 163 752	36 10 5 42 34 16	20 87 15 70 74	241 319 193 304 136 6 321	27 23 36 67 8 78	8 23 41 9 12 208	- 62 17 98 79 25
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing							
writs  1, mobile home or trailer, etc  Median gross rent  2 or more  Median gross rent	5 888 2 422 \$448 3 466 \$345	114 16 \$450 98 \$386	329 95 \$439 234 \$316	3 112 2 190 \$285 922 \$237	232 87 \$284 145 \$261	239 151 \$267 88 \$241	259 9 \$450 250 \$353
BATHROOMS  No bathroom or only a half bath  1 complete bathroom  1 complete bathroom plus half bath(s)  2 or more complete bathrooms	111 6 985 1 521 5 620	8 141 6 141	- 424 35 184	72 5 980 2 422 6 045	2 235 142 331	247 178 450	202 85 201
SOURCE OF WATER  Public system or private company Individual dirilled well Individual dug well Some other source	14 185 52 - -	296 - - -	643 - - -	13 598 880 36 5	677 33 - -	838 27 5 5	488 - - -
HEATING EQUIPMENT  Steam or hot water system  Central warm-air furnace Electric heat pump  Other built-in electric units  Floor, wall, or pipeless furnace  Room heaters with flue  Room heaters without flue  Fireplaces, stoves, or partable room heaters  None	460 9 721 190 1 157 1 029 968 254 449	5 200 - 45 31 15 - -	12 347 36 85 34 83 29	56 10 593 1 415 957 197 516 98 626 61	- 516 54 95 7 15 6	8 666 55 79 6 22 14 25	7 355 90 24 6 6 6 -
SELECTED CHARACTERISTICS  No telephone  No complete kitchen facilities  Lacking air conditioning  Lacking public sewer  No vehicle available	859 82 8 743 83 730	9 176 13	135 6 436 - 38	1 264 122 1 775 832 587	98 18 18 27 46	40 6 57 72 34	- - 6 7 11
YEAR HOUSEHOLDER MOVED INTO UNIT	8 291	175	307	11 361	478 124	<b>636</b> 188	229 10
1979 to March 1980	1 366 2 695 1 811 1 618 535 266	36 93 26 20	84 73 85 61 4	3 203 4 215 2 109 1 582 223 29	134 195 130 19	242 113 79 6	10 52 95 72 -
1979 to March 1980	5 946 3 781 1 629 350 121 65	- 121 112 9 - -	336 231 89 11 5	3 158 2 170 729 144 95 20	232 136 96 -	239 161 61 8 9	259 144 92 23 - -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	1 901	,	54	2 457	8	52	37
Occupied housing units  Owner-occupied housing units  Lacking complete plumbing for exclusive use  No complete kitchen focilities  No vehicle available  Na telephone  Lacking central heating system  Locking air canditianing	1 901 1 281 7 6 352 149 286 1 251	7 - - - - - 7	48 - - 24 3 9 54	2 197 6 13 302 127 296 323	, - - - - - -	52 52 - 12 19 8	14 - - - - - -

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 90. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980

	Uato are estimates based			Henders			-	
Places [1,000 or More of the		Carson City		Total	Urban		North Las Vegas city	
Specified Racial or Spanish	Roce					Rac	De	
Origin Group]	White	American Indian, Eskimo, and Aleut	Spanish origin¹	Spanish origin <sup>1</sup>	Spanish origin¹	White	Black	Spanish origin <sup>1</sup>
Occupied housing units	11 410	393	322	504	504	8 174	4 316	1 218
HOUSE HEATING FUEL Utility gos Bottled, tank, or LP gos	8 144 322	247 26	224	259	259	3 979 244	1 846 29	554 13
Electricity Fuel oil, kerosene, etc	1 685 867	49 57	72 12	234	234	3 816	2 432	648
Cool or coke Wood Other fuel	368 24	14 -	14	=	=	90	-	-
No fuel used WATER HEATING FUEL	_	-	-	11	11	39	9	3
Utility gos Bottled, tank, ar LP gos Electricity	7 159 367 3 747	237 32 121	184	274 5 213	274 5 213	4 080 235 3 854	1 881 85 2 337	579 15 624
Fuel oil, kerosene, etc	119 13	3 -	-	Ξ	_	Ξ	Ξ	
No fuel used COOKING FUEL	5	-	_	12	12	5	13	
Utility gas Bottled, tank, or LP gas Electricity	3 018 306 8 057	96 60 232	84 _ 231	227 	227 - 277	3 547 371 4 249	1 929 113 2 267	544 23 651
OtherNo fuel used	12 17	5 -	7 -	-	-	7	7	11.
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
Specified owner-occupied housing units With a mortgage	4 827 3 756	102 65	<b>90</b> 83	<b>264</b> 210	<b>264</b> 210	<b>3 899</b> 3 425	2 213 2 056	<b>578</b> 512
Less than \$100 \$100 to \$149 \$150 to \$199	10 - 86	5 - 6	- 6	8	8	13 47 343	28 76	12
\$200 to \$249 \$250 to \$299	223 463	12	<del>-</del> 6	18 8	18	514 595	224 432	12 34 64 128 73 60 31
\$300 to \$349 \$350 to \$399 \$400 to \$449	404 408 365	26 - -	6 12 6	42 17 33	42 17 33	409 393 329	480 287 191	60 31
\$450 to \$499 \$500 to \$599 \$600 to \$749	365 403 553 464	- 9 7	8 24 7	5 45 16	5 45 16	278 333 130	152 138 39	44 18 44
\$750 or more Median	377 \$439	<u>*</u> \$318	\$484	18 \$418	18 <b>\$</b> 418	41 \$325	\$328	\$312
Not mortgaged Less than \$50 \$50 to \$74	1 071 7 42	37 - -	7 -	54  11	54 - 11	474 6 52	157	66
\$75 to \$99	81 472	12 16	7	35	35	110 245	20 54 59	5 35 8
\$150 to \$199 \$200 to \$249 \$250 or more	301 109 59	9	=	8	8 -	50 11 -	8 11	18
Median	\$144	\$126	\$138	\$111	\$111	\$111	\$150	\$142
Specified renter-occupied housing units Less than \$50	4 128	196	181	177	177	<b>3 287</b> 35	1 <b>759</b>	501
\$50 to \$59 \$60 to \$79	17	18	Ξ	12	12 36	24 64 42	27 14 30	- i
\$80 to \$99 \$100 to \$119 \$120 to \$149	62 37 80	- 3	- 7 7	36 6 6	6	35 24 64 63 29 82 94	46 37 69	22 47
\$150 to \$169 \$170 to \$199 \$200 to \$249	60 118 520	8 - 30	4 - 37	7 - 29	7 - 29	94 249 535	78 123 336	15 22 47 14 74 86 94 72 28
\$250 to \$299 \$300 to \$349	983 735 388 615 397	. 30 . 35 32	37 25 36 21	29 26 39	26 39	804 499 296	302 423 80	94 72
\$350 to \$399 \$400 to \$499 \$500 or more		· 32	27 27 17	12	12	350 106	130	36
No cash rent	88 \$308	\$306	\$315	\$239	. \$239	\$7 \$274	\$266	\$245
HOUSEHOLD INCOME IN 1979 Occupied housing units Median income	11 410 \$18 934	<b>393</b> \$18 924	<b>322</b> \$16 019	504 \$17 283	504 \$17 283	<b>8 174</b> \$15 415	4 316 \$15 030	1 <b>218</b> \$16 195
Owner-occupied housing units  Median income	7 209 \$22 396	197 \$20 950	141 \$22 610	327 \$23 307 177	\$27 \$23 307 177	4 856 \$20 105 3 318	2 533 \$18 794 1 783	713 \$21 050 505
Renter-occupied housing units Median income INCOME IN 1979 BELOW POVERTY	\$13 909	196 \$18 047	181 \$12 292	\$5 963	\$5 963	\$11 031	\$9 136	\$11 755
LEVEL Owner-occupied housing units	378	20	14	29	29	289	247	39
Percent below paverty level Complete plumbing for exclusive use 1.01 or more persons per room	5.2 378 —	10.2 20 4	9.9 14 -	8.9 29 -	8.9 29 -	6.0 284 51	9.8 247 95	5.5 39 12
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	=	-	=	=	-	5 -	-	-
Renter-occupied housing units  Percent below poverty level  Complete plumbing for exclusive use	<b>470</b> 11.2 465	19 9.7 19	40 22.1 40	<b>91</b> 51.4 91	<b>91</b> 51.4 91	640 19.3 631	<b>575</b> 32.2 568	114 22.6 114
1.01 or more persons per room Lacking complete plumbing for exclusive use_	16 5	- - -	40 4 -	15 -	15	102 9	568 151 7	114 20 -
1.01 ar more persons per room	_	-	-	-	-	-	7	-

Persons of Spanish origin may be of any race.

Table 90. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980—Con.

	out the estimates based o	n o sample; see Introduction  Sparks city	. For inequing of symbols,	see impouchan. For defini	Sunrise Monor (CDP)	UIAGS A UIRU DJ	Winchester (CDP)
Places [1,000 or More of the Specified Racial or Spanish	Rac			Race			
Origin Group]	White	Asian and Pacific Islander	Sponish origin¹	White	Black	Spanish origin¹	Spanish origin <sup>1</sup>
Occupied housing units	14 237	296	643	14 519	710	875	488
HOUSE HEATING FUEL Utility gas	10 912	236	421	9 292	316	553	202
Bottled, tank, or LP gas	222 1 802	51	15 157	360 4 605	387	5 304	286
Fuel oil, kerosene, etc	909 21	9 -	33	30	=		
WoodOther fuel	334 28	-	17	171	7	13	-
No fuel used	9	-	-	61	-	-	-
WATER HEATING FUEL Utility gas	8 056	187	293	9 010	318	538	245
Bottled, tank, or LP gas	198 5 933	109	10 340	353 5 144	12 380	332	237
Fuel oil, kerosene, etc	44 6	=	-	-	=	-	-
No fuel used	-	-	_	12	_	-	-
Utility gos Bottled, tonk, or LP gas	2 092 251	56	64	9 050 572	328	533 17	147
Electricity	11 872 7	240	576	4 875 11	380	325	335
No fuel used	15	-	-	ii	2	-	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
Specified owner-occupied housing units	6 567	126	226	5 830	424	468	183
With a mortgageLess than \$100	5 518	126	215	5 159 12	418	418 -	183
\$100 to \$149 \$150 to \$199	35 222	=	9	68 168	6 15	8	-
\$200 to \$249 \$250 to \$299	458 619	14	20 56	172 598	40	8 49	48
\$300 to \$349 \$350 to \$399	565 523	20	11 2 <u>1</u>	494 510	26 77	55 41	48 33 24
\$400 to \$449 \$450 to \$499	500 656	18	22	560 601	48 46	51 i 59	46
\$500 to \$599 \$600 to \$749	764 779	32 29	14 35	832 762	64 68	69 71	12 7
\$750 or more Median	391 \$433	13 \$546	20 \$377	382 \$450	28 \$447	\$447	\$357
Not mortgaged Less than \$50	1 049	_	11	671 26	6 -	50	_
\$50 to \$74 \$75 to \$99	26 108	_	Ξ	61 109	=	8 5	_
\$100 to \$149 \$150 to \$199	497 270		7 4	344 75		31 6	
\$200 to \$249 \$250 or more	104 44	_	_	44 12	- 6		-
Median	\$140	-	\$145	\$116	\$275	<b>\$116</b>	-
GROSS RENT Specified renter-occupied housing	E 000	114	329	3 112	232	239	259
Less than \$50	5 888 11 10	''-		-	-		
\$50 to \$59 \$60 to \$79 \$80 to \$99	22 51	= 1	- 7	4	_	_ 4	
\$100 to \$119 \$120 to \$149	49	Ē	6	16 89	17	7	_
\$150 to \$169 \$170 to \$199	53 75 108 563 665 907	=	- 7	145 231	10	5 25 75	_ 20
\$200 to \$249 \$250 to \$299	563 665	- 9	20 74 53	808 575	60 73	75 46 3	31 37
\$300 to \$349 \$350 to \$399	907 951	• 46	44	452 169	36	3	20 31 37 34 52 56 29
\$400 to \$499 \$500 or more	964	• 46 52	61 57	235 274	21 12	57 9	56 29
No cash rent Median	1 335 124 \$369	\$395	- \$348	103 \$267	3 \$263	5 \$253	\$357
HOUSEHOLD INCOME IN 1979			442	14 519	710	875	488
Occupied housing units	14 237 \$20 887 8 291	\$296 \$22 750 175	\$18 750 307	\$17 226 11 361	\$18 561 478	\$17 618 636	\$15 526 229
Owner-occupied housing units	\$25 250 5 946	\$26 131 121	\$22 831 336	\$19 011 3 158	\$21 914	\$19 269 239	\$18 681 259
Renter-occupied housing units Median income	\$15 415	\$19 120	\$17 143	\$11 649	\$10 798	\$11 767	\$14 203
INCOME IN 1979 BELOW POVERTY LEVEL							
Owner-occupied housing units Percent below poverty level	<b>356</b> 4.3	=	14 4.6	<b>746</b> 6.6	<b>33</b> 6.9	<b>62</b> 9.7	10 4.4
Complete plumbing for exclusive use  1.01 or more persons per room	356 7	=	14 -	734 45 12	33 6	62	10 7
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	=	-	_	12	-	-	=
Renter-occupied housing units	518 9.7	11 9.1	<b>28</b> 8.3	446 14.1	40 17.2	<b>72</b> 30.1	30 11.6
Percent below poverty level Complete plumbing for exclusive use	8.7 511 34		8.3 28 7	446 76	40 8	72 21	30
Locking complete plumbing for exclusive use.	36 7 7		-		-	-	-
1.01 or more persons per room							

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980

						meaning or			-	nois or retti					
Places	8attle Mountain (CDP)	8oulder City city	Fost Las Vegas (CDP)	Elko city	Ely city	Fallon city	Gardner- ville- Minden (CDP)	Gardner- ville Ranchos (CDP)	Haw- thorne (CDP)	Incline Village Crystal Bay (CDP)	Kingsbury (CDP)	Nellis AF8 (CDP)	New Washoe City (CDP)	Sun Valley (CDP)	Winne- mucco city
Year-round housing units Complete kitchen facilities	1 11 <b>3</b> 1 028	<b>3 982</b> 3 938	2 525 2 501	<b>3 649</b> 3 544	2 129 2 104	<b>1 899</b> 1 846	1 192 1 170	1 172 1 163	1 <b>591</b> 1 569	4 971 4 964	1 650 1 634	1 <b>730</b> 1 709	<b>841</b> 841	<b>3 380</b> 3 350	1 916 1 862
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier NEATING EQUIPMENT	142 144 231 193 205 198	492 937 673 561 727 592	526 509 643 654 174 19	210 325 567 698 774 1 075	81 132 153 149 841 773	89 264 234 381 474 457	108 296 319 117 224 128	103 424 465 107 18 55	9 119 226 265 786 186	716 1 480 1 116 1 512 100 47	115 293 540 539 163	8 149 374 356 812 31	75 265 282 176 22 21	237 799 1 226 609 454 55	202 19·1 168 256 583 516
Steam or hot water system	22 671 7 78 335	2 394 581 425 582	30 1 851 337 115 192	397 2 190 66 238 758	133 797 17 456 726	1 098 6 46 705	71 837 - 96 188	17 329 14 378 434	473 21 6 1 091	202 3 561 109 889 210	108 981 16 208 337	1 268 76 85 297	14 596 7 18 206	20 2 502 42 29 787	64 857 5 295 695
None	56 199 415 399 21 23	50 431 1 451 1 340 638 72	74 222 585 1 171 466 7	166 729 1 163 1 200 251 140	19 374 872 551 241 72	319 803 630 93	33 126 470 460 96 7	48 130 856 132 6	40 258 599 554 130 10	71 350 1 281 2 507 586 176	52 157 764 472 163 42	15 47 551 765 352	28 146 596 66 5	289 1 742 1 246 75 28	67 411 793 486 112 47
UNITS IN STRUCTURE  1, mobile home or trailer, etc  2 to 4  5 to 9  10 to 49  50 or more  BATHROOMS	1 018 17 18 53 7	3 371 306 98 155 52	2 023 52 106 220 124	2 793 461 91 284 20	1 786 233 33 77	1 432 203 81 175 8	804 111 109 168	1 138 - 34 - -	1 428 108 43 12	2 482 740 351 789 609	852 366 32 255 145	1 292 418 5 15	835 6  - -	3 255 99 12 10 4	1 431 243 58 178 6
No bathroom or only a half bath	79 737 95 202	56 1 496 560 1 870	752 347 1 426	139 2 361 362 787	37 1 653 139 300	30 1 278 271 320	5 449 188 550	12 225 77 858	15 1 114 91 371	7 668 488 3 808	10 598 178 864	15 1 048 307 360	199 103 539	26 1 402 478 1 474	1 340 1 151 357
None Central system 1 or more individual room units	384 427 302 <b>998</b> 305	3 246 563 3 634 126	2 301 156 2 204 163	2 056 644 949 3 353 236	1 886 139 104 1 841 225	1 440 178 281 1 753 176	1 025 85 82 1 096 94	1 114 6 52 1 070 78	357 138 1 096 1 453 197	4 819 144 8 2 431 108	1 544 62 44 1 253 43	311 1 314 105 <b>1 560</b> 67	739 47 55 <b>806</b> 57	1 701 883 796 3 131 212	985 211 720 1 <b>690</b> 345
1979 to March 1980	532 263 65 50 88	1 050 1 366 512 414 292	941 726 317 206 14	970 1 136 395 467 385	505 468 156 295 417	643 603 174 159 174	281 390 230 53 142	366 452 173 39 40	336 325 310 252 230	1 126 896 265 125 19	491 503 176 83	960 578 10 12	256 348 158 37 7	882 1 243 672 233 101	722 337 257 172 202
Hotel	735 44 108 71 - 19 - 21	1 640 52 1 913 6 - 23 -	1 120 42 1 005 - 20 - 17	2 128 147 347 649 26 56 -	26 823 424 385 73	1 358 39 78 177 - 101	814 10 93 130 - 49 -	147 394 136 - 393	28 1 105 43 71 - 193 - 13	1 646 88 480 148 - 69	1 038 21 139 29 - 26 -	1 218 - 338 - - - -	19 401 25 219 - 142 -	2 584 92 110 192 - 153	985 67 255 346 6 15 13
VEHICLES AVAILABLE  None  1  2  3 or more  CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND	40 408 323 227	132 1 174 1 270 1 058	51 705 916 532	341 1 062 1 339 611	171 596 636 438	167 758 612 216	111 347 346 292	24 196 390 460	110 416 700 227	36 670 981 744	53 519 385 296	38 762 626 134	8 86 290 422	59 786 1 172 1 114	153 684 495 358
Over-occupied housing units	1 <b>03</b> 90	991 856	157 131	<b>735</b> 444 54	<b>405</b> 322	<b>455</b> 304	<b>308</b> 221	<b>86</b> 70	<b>329</b> 274	181 149	148 120	-	<b>39</b> 39	<b>297</b> 253	<b>255</b> 162
Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephane Lacking central heating system Lacking air conditioning  MORTGAGE STATUS AND SELECTED	- 10 6 37 40	18 5 90 34 225 63	- 5 12 5 -	54 48 218 102 124 444	108 14 107 353	13 100 24 177 367	12 76 12 80 237	- 6 6 20 80	70 38 174 108	168	- 8 8. 10 134	1 1 1 1	14	39 7 60 183	57 25 105 89
MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299	281 153 - 7 31	1 943 1 349 15 103 246	1 348 1 274 - 21 291	1 452 954 5 60 325	1 044 448 - 70 126	849 537 7 57 224	492 331 - 13 74	851 714 - - 107	847 484 - 66 168	1 050 791 - 15 6	322 251 - - 13		<b>574</b> 560 8 8 54	564 350 - 23 39	735 457 - 30 172
\$300 to \$399 \$400 to \$599 \$600 or more	36	332 426 227 \$393 594 \$96	325 484 153 \$400 74 \$95	197 297 70 \$343 498 \$119	175 62 15 \$314 596 \$115	97 135 17 \$293 312 \$101	44 99 101 \$434 161 \$140	154 306 147 \$449 137 \$125	132 106 12 \$305 363 \$119	30 185 555 \$807 259 \$235	45 115 78 \$466 71 \$157	11111	54 99 176 215 \$504 14 \$75	119 103 66 \$396 214 \$150	87 110 58 \$332 278 \$127
GROSS RENT  Specified renter-occupied housing units _ Less than \$80	376 9 - 53 46	792 6 31 70 52	689 13 - 13 32	1 180 104 44 84 256	532 23 101 113	749 31 7 76 116	436 - 12 8	176 - - - 18	370 - 27 70 39	941 - 10 31	<b>57</b> 6 - - 18	1 347 - 39 155	68   	557 - - 7 22	739 15 14 90 184
\$200 to \$299 \$300 to \$399 \$400 or more No cash rent Median	197	221 173 159 80 \$285	122 195 294 20 \$376	441 163 33 55 \$213	173 48 18 56 \$200	302 151 26 40 \$247	163 74 141 38 \$320	10 - 132 16 \$496	147 30 14 43 \$225	69 105 690 36 \$500+	121 189 237 11 \$367	865 93 10 185 \$225	17 51 ~ \$474	123 194 189 22 \$370	249 136 19 32 \$222
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$17 612	\$21 098 \$22 432 \$17 473	\$19 087 \$21 215 \$14 345	\$17 004 \$20 367 \$12 208	\$15 736 \$17 027 \$11 818	\$12 859 \$14 677 \$10 633	\$16 727 \$21 895 \$13 611	\$20 702 \$21 581 \$13 958	\$13 837 \$15 269 \$10 144	\$23 241 \$30 727 \$18 102	\$16 941 \$21 276 \$16 483	\$13 226 \$11 442 \$13 520	\$22 434 \$23 125 \$21 364	\$18 903 \$19 873 \$14 628	\$14 681 \$19 375 \$11 726

Table 92. Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 2,500 to 10,000: 1980

	East Las Vegos (COP)	bused on o samp	Elka city	. To meaning or	Ely city	duction. For definition	ellis AFB (CDP)	oppendixes × dia	Sun Valley (CDP)	Winnemucca
Places [400 or More of the Specified		Roo	:e			Race				
Racial or Spanish Origin Group]	0.		American							
	Spanish origin <sup>1</sup>	White	Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>	White	Block	Spanish origin¹	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>
Occupied housing units  Complete kitchen focilities  No telephone	186 186 17	3 036 2 951 205	126 126 19	<b>337</b> 337 27	138 130 20	1 247 1 226 52	226 226 15	83 83 13	142 142 13	. <b>256</b> 250 71
YEAR STRUCTURE BUILT 1979 to Morch 1980	52 38	196 260	45	16 17	_ 17	8 108	31	10	37	15
1975 to 1978 1970 to 1974 1960 to 1969	44 37 15	482 612 648	18 13 28	27 32 124	14 67	269 263 577	73 49 64	30 43	37 47 34 17	21 24 110
1940 to 1959 1939 or earlier HEATING EQUIPMENT	12	838	22	121	40	22	ق ا	45	7	86
Steam or hot water system Central warm-air furnace Electric heat pump	141 17	353 1 867 58	53	38 154 5	41	886 47	165 12	63	112	14 134
Other built-in electric unitsOther means or noneBEDROOMS	22	210 548	73	23 117	22 75	55 259	19 30	20	30	10 98
None	- 16 55	127 510 940	5 49 36	14 105 104	17 52 27	15 36 403	- 11 67	- - 18	25 61	6 65 93 80
3	91 24	1 086 233 140	36	96 5 13	27 42	519 274	108 40	45 20	46 10	80
UNITS IN STRUCTURE  1, mobile home or trailer, etc	146	2 339	120	281	129	917	167	73	129	214
2 to 4 5 to 9 10 to 49	15 8 8	426 81 170	6 -	26 22 8	- 9	310 5 15	59 - -	10 - -	7 -	26 16
BATHROOMS No bathroom or only a half bath	_	20 86	6	7	_	15	-	-	_	- 6
1 complete bathroom 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	55 14 117	1 871 329 750	115	272 14 44	116	739 201 292	129 69 28	55 18 10	61 15 66	195 13 42
YEAR HOUSEHOLDER MOVED INTO UNIT	105	890 986	35 57	91 109	25 26	791 434	124 102	61 22	33 57	81
1975 to 1978 1970 to 1974 1960 to 1969	58 8 7 8	356 442 362	22 12	45 40 52	68	10	102	-	22 30	54 71 33 17
1959 or earlier	96	1 875	94	213	_	974	167	60	116	176
8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	90	133 323 623	14 5 13	50 74	81 22 35	273	59 -	23	- 16	~ 22 19 33
Coal or coke Wood Other fuel	-	623 26 56	Ξ	=	=	-	-	Ξ.	10	-
VEHICLES AVAILABLE None	. 9	307	- 20	37	_	38	-	10	_	26
1	53 93 31	937 1 209 583	20 39 49 18	124 139 37	20 94 24	38 605 499 105	95 114 17	39 22 12	37 55 50	146 47 37
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND				. "	-					
Over Occupied housing units Owner-occupied housing units	=	<b>686</b> 412	<b>27</b> 15	55 50	17 17	=	-	1 =	=	58 31
Lacking complete plumbing far exclusive use No complete kitchen facilities No vehicle available	=	48 48 218	6 -	- - 9	=	=	- - -	=	=	18
No telephone Locking central heating system Locking air conditioning	=	93 94 407	9 15 27	21 37	9	=	=	Ξ	Ξ	5 16 27
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	128	1 346	44	143	88	7	_		6	90
Specified owner-occupied housing units. With a mortgage. Less than \$100 \$100 to \$199	120	880 5 50	28	143 85 - 9	22	-	_	=	6 -	90 52 -
\$200 to \$299 \$300 to \$399 \$400 to \$599	21 19 68	304 174 277	7 6	26 27 23	9	=	-	Ξ	6	13 24 6
\$600 or more Median Not mortgaged	12	70 \$345 466	\$279 16	\$338 58	_	=	-	=	\$375 	\$346 38
Medion	\$88	\$119	\$153	\$102	\$154	-	-	-	-	\$128
Specified renter-occupied housing units _ Less than \$80 \$80 to \$99	52 - -	1 015 90 44	66	138	24	1 066	198	83	29 - -	5
\$100 to \$149 \$150 to \$199 \$200 to \$299	- 8	43 228 395	25 13	29 44 57	12	29 125 657	10 10 164	45 30	10	25 42 38 20
\$300 to \$399 \$400 or more No cash rent	24 20 -	143 33 39	16	-	-	85 10 160	14	\$ - \$199	19 <b>\$424</b>	\$198
Median	\$357	\$219	\$111	\$188	\$233	\$225	\$228	\$133	\$424	\$170

'Persons of Spanish origin may be of any race.

Table 93. Structural Characteristics for Counties: 1980

Counties	Churchill	Clark	Douglas	Eiko	Esmeralda	Eureka	Humboldt	Lander	Lincoln
YEAR STRUCTURE BUILT									
Year-round housing units	5 656	189 877	9 1 <b>29</b>	7 167	360	529	3 760	1 588	1 674
1979 to March 1980	323 744	21 621	1 348	595	6	33	392	1 588 208	123 289
1975 to 1978	1 012	39 622 40 994	2 742 2 193 1 620	944 1 227	86 59	117 104 69	582 531	217 362	180
1960 to 1969	1 030 770	55 038 22 492	1 620 584	1 241 611	84 28	69 49	617 345	262 176	169 118
1940 to 1949	694 1 083	7 282 2 828	254 388	761 1 788	17 80	31 126	455 838	44 319	307 488
1939 or earlier Owner-occupied housing units	3 362	102 536	5 290	3 974	210	294	2 064	929	895
1979 to March 1980	206	9 619	630	338 595	3	33	249	196	33
1975 to 1978	567 648	22 588 23 660	1 611 1 465	595 774	56 35 56 23	67 48	396 . 374	144 211	33 166 121 100 78
1960 to 1969	571 414	30 173 11 938	912	715 367	56 23	48 44 7	389 183	118 89	100
1940 to 1949	338 618	3 412	333 92	367 379	37	25 70	161	21	136 261
1939 or earlier	1 712	1 146 <b>71 355</b>	247 2 096	806 2 376	101	152	312 1 235	150 497	375
1979 to March 1980	41	6 157	182	192	-	-	42	7	
1975 to 1978	106 255	14 149 15 068	517 490	249 347	18 13	19 33	143 116	60 101	45 55 36 33 16 84
1960 to 1969	400 306	21 727 9 290	495 173	363 196	21	14 24	146 133 225	104 50	33
1940 to 1949	261	3 476	120	257	5 17	6	225	11	
1939 or earlier	343	1 488	119	772	27	56	430	164	106
BEDROOMS									
None	<b>5 656</b> 119	1 <b>69 877</b> 8 564	<b>9 129</b> 128	7 167 456	<b>360</b> 40	<b>529</b> 18	<b>3 760</b> 123	1 <b>588</b> 67	1 <b>674</b> 55
]	754 2 195	32 962 55 940	580 2 957	1 346 2 394	101 156	135 123	697	223 628	55 271 624
3	2 234	65 006 25 065	4 255	2 262	48 11	201	1 162	592	624 515
5 or more	318 36	25 065 2 340	972 237	398 311	11	52 -	196 113	46 32	164 45
Owner-occupied housing units	3 362	102 536	5 290	3 974	210	294	2 064	929	895
None	13 232	523 5 441	32 130	82 364	14 69	62	32 169	8 73	20 74
2	1 229 1 639	23 253 49 660	1 385 2 819	1 077 1 855	89 30	82 121	767 855	357 432	20 74 301 337 129
4	222	21 561	716	325 271	6	29	149	36	129
5 or more Renter-occupied housing units	27 1 712	2 098 <b>71 355</b>	208 2 096	2 376	2 101	152	92	23 497	34 375
None	61	6 861	74	276	20	18	1 235 64	34	<b>375</b> 21 87
2	386 730	23 860 27 162 11 068	321 971	716 997	28 38 10	31 41	392 521	103 227	148
3 4	462 73	11 068 1 2 250	598 109	291 56	10	57 5	190 47	114	148 99 12
5 or more	-	154	23	40	2	-	21	9	6
STORIES IN STRUCTURE									
Year-round housing units	5 656	189 877 187 418	9 1 <b>29</b> 9 129	<b>7 167</b> 7 167	360 360	<b>529</b> 529	3 760 3 760	1 588 1 588	1 <b>674</b> 1 674
4 to 6	3 636	832	7 127	7 167	-	J27 -	3 700	1 300	-
7 to 12	_	1 158 469	-	_	_	Ξ	_	_	_
PASSENGER ELEVATOR									
Year-round housing units	5 656	189 877	9 129	7 167	360	529	3 760	1 588	1 674
Structures with 4 or more stories With elevator	-	2 459 2 353	-	-	• <u>•</u>	-	- 1	, 302	-
	_	2 353	-	-	-	_	-	_	_
UNITS IN STRUCTURE									
Year-round housing units	<b>5 656</b> 3 198	1 <b>89 877</b> 93 802	<b>9 129</b> 5 615	7 167 3 684	<b>360</b> 132	<b>529</b> 193	<b>3 760</b> 1 930	1 <b>588</b> 693	1 <b>674</b> 962
1, attached	27 212	9 048 4 240	96 355	33 379	-	16	35 141	5 17	3
3 and 4	411 197	15 329 8 272	458 382	481 296	- 2	28 19	212	23	41 58 2
5 to 9 10 to 49	320	19 361	880	471	21	45	75 251	76	109
50 or moreMobile home or trailer, etc	1 283	19 307 20 518	198 1 145	22 1 801	205	228	28 1 088	767	499
Owner-occupied housing units	3 362	102 536	5 290	3 974	210	294	2 064 1 172	929	695
1, detached	2 283	76 953 4 935	4 099 41	2 544 3	70 -	137	21	464	606
2 3 and 4	68 73	591	94 84	106 54	-	17	63 28	-	14
5 or more	106 832	1 935 2 895 15 227	164 808	127	138	5 135	57 723	14 451	5 270
Mobile home or trailer, etc	832 · 1 712	71 355	2 096	1 140 2 376	138	152		497	375
1, detached	680 27	11 609	756	820	42	56	1 <b>235</b> 571 14	191	160
1, attached	91	3 177 3 434	43 205	24 237	-	16	71	11	3
3 and 4 5 to 9	264 122	11 473 6 602	180 174	355 175		11 8	142 48	- 23	11
10 to 49 50 or more	213	15 844 15 372	491 91	284 14	15	22	153 22	53	58
Mobile home or trailer, etc	307	3 844	156	467	44	39	214	207	142
UNITS IN STRUCTURE BY GROSS RENT									
Specified renter-occupied housing									
1, mobile home or trailer, etc	1 469 771	<b>70 591</b> 17 866	2 028 887	<b>2 185</b> 1 120	<b>99</b> 84	140 83	1 <b>137</b> 701	<b>475</b> 381	339 267
Median gross rent2 or more	\$245 698	\$344 52 725	\$500+ 1 141	\$203 1 065	\$220 15	\$215 57	\$223 436	\$257 94	\$215 72
Median grass rent	\$224	\$296	\$358	\$199		\$43 <b>i</b>	\$194	\$252	\$128
•									

Table 93. Structural Characteristics for Counties: 1980—Con.

	Dato ore estimotes bas	ed on o sample; see in	roduction. For meaning	or symbols, see illitood	crion. Tor committees of	Terms, see appendixes	A did oj	
Counties	Lyon	Mineral	Nye	Pershing	Storey	Washoe	White Pine	Carson City
YEAR STRUCTURE BUILT								
Year-round housing units	5 801	2 966	4 188	1 382	718	85 943	3 543	13 368
1979 to Morch 1980	881 985	84	486 903	50	123 111	7 548	108	1 416
1975 to 1978	1 005	260 375	678	98 176	46	18 266 17 029	241 310	3 402 3 550
1960 to 1969	1 155 739	501 602	868 334	204 198	53 40	19 840 11 135	274   427	3 094 921
1940 ta 1949	335 701	867 277	267 652	123 533	35 310	5 513 6 612	661	373 612
Owner-eccupied housing units	3 802	1 503	2 291	777	416	43 112	2 244	7 556
1979 to Morch 1980	675	50 175	265 546	37 82	87	2 671	20	476 1 789
1975 to 1978	753 844	294	454	111	99 42	9 296 8 906	145 241	2 236
1960 to 1969	708 261	258 393	480 147	141 121	29 22	11 237 6 028	172   310	2 076   593
1940 to 1949	167 394	188 145	122 277	42 243	10 127	2 570 2 404	357 999	126 260
Renter-occupied housing units	1 237	768	1 143	479	177	34 092	759	4 518
1979 to March 1980	108 91	17	115 203	9	8 9	2 759 6 520	65 65	344 1 310
1975 to 1978	136	54 54	101	40	4	6 647	29	1 138
1960 to 1969	320 159	94 159	239 121	42 59	17	7 087 4 615	53 80	905 290
1940 to 1949	152 271	334 56	98 266	70 249	18	2 685 3 779	219 248	214   317
1939 or earlier	211	- 30	200	247	103	3 ,,,,	240	317
BEDROOMS	5.500			1 200	712	95.040	3 543	12 240
Year-round housing units	5 <b>801</b> 97	<b>2 966</b> 81	<b>4 188</b> 168	1 382 74	718 26	<b>85 943</b> 4 015	3 543 74	13 368 423
1	593 2 207	449 1 375	868 1 779	269 538	116 286	15 417 28 017	590   1 370	2 065 4 567
3	2 461 422	807 244	i 120 175	387 71	213 51	28 444 8 533	1 109 292	5 078 1 100
5 or more	21	10	78	43	26	1 517	108	135
Owner-occupied housing units	3 <b>802</b> 50	1 503	2 291	777 14	416	43 112 172	2 244 16	<b>7 556</b> 51
None	261	12 165	58 295	81	48	2 361	162	376
3	1 379 1 775	553 620	968 785	314 276	160 156	11 343 20 689	860 865	2 071 3 992
4	332 5	143 10	111 74	64 28	35	7 261 1 286	269 72	944   122
5 or more  Renter-occupied housing units	1 237	768	1 143	479	177	34 092	759	4 518
None	47 217	40 183	81 293	51 140	10 54	3 378 11 610	19 262	327 1 339
2	532	346	488	173	72	13 283	306 138	1 931
3	393 48	118 81	244 37	95 6	22 16	4 972 711	14	802 110
5 or more	-	-	-	14	3	138	20	9
STORIES IN STRUCTURE								
Year-round housing units	5 801 5 801	2 966 2 966	4 188 4 125	1 382 1 382	718 715	85 943 84 944	<b>3 543</b> 3 543	13 368 13 368
4 to 6	5 601	2 700	63	-	3	361	3	13 303
7 to 12	_	-	Ξ	_	_	219 419	_	_
PASSENGER ELEVATOR								
Year-round housing units	5 801	2 966	4 188	1 382	718	85 943	3 543	13 368
Structures with 4 or more stories	-	- 700	63 59		3	999 888	_	-
With elevator	-	-	29	_	_	000	_	
UNITS IN STRUCTURE	16		100					20.00
Year-round housing units	5 <b>801</b> 3 482	2 966 1 586	4 188 1 820	1 382 868 9	718 444	85 943 41 924	3 543 2 608	13 368 6 514
1, attoched	59 123	70 670	45 97	9 56	11 12	5 004 2 703	44 36	403 363
3 and 4	206	94	82 35	91 46	32 26	4 218 4 586	335 50	440 487
5 to 9	101 47	50 40	190	39	17	11 483	132	2 019
50 or more Mobile home or trailer, etc	1 783	456	1 919	273	174	7 764 8 261	338	791 2 351
Owner-occupied housing units	3 802	1 503	2 291	777	416	43 112	2 244	7 556 5 278
1, detoched	2 430 15	1 168	983 7	515	261	31 648 1 900	1 855 26	5 278 145
23 ond 4	20 61	8	28 40	26 27	-	348 705	23 44	44 69
5 or more	5	7	45	26 183	145	1 891 6 620	34 262	162 1 858
Mobile home or trailer, etc  Renter-occupied housing units	1 271 1 237	320 768	1 188 1 143	479	177	34 092	759	4 518
1, detoched	590	768 252	531	298	90	7 510 2 639	372 18	963 198
1, ottoched	23 83	56 253	41	28	8	2 169	9	302
3 ond 4	83 58 52	253 52 43 25	23	50 21	24	2 889 3 378	207 33 72	322 285
10 to 49	47	25	94	22	14	8 351 5 942	72	1 446 653
50 or more Mobile home or trailer, etc	384	87	417	51	17	1 214	48	349
UNITS IN STRUCTURE BY GROSS RENT		•						
Specified renter-occupied housing								
1, mobile home or troiler, etc	1 <b>065</b> 825	754 381	1 072 905	411 290	171	33 625 10 896	<b>732</b> 411	4 445 1 437
Median gross rent	\$260	\$239 373	\$218 167	\$222 121	\$280 63	\$422 22 729	\$195 321	\$396 3 008
2 or more Median gross rent	240 \$234	\$188	\$211	\$164	\$198	\$332	\$195	\$293
		<del></del>						

### Table 94. Equipment and Plumbing Facilities for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Churchill	Clark	Douglas	Elko	Ecmoroldo	Curoka	Humbalde	Landor	lineala
Acres 1	Churchill		Douglas		Esmeroldo	Eureka	Humboldt	Lander	Lincoln
Year-round housing units Complete kitchen facilities	<b>5 656</b> 5 468	1 <b>89 877</b> 186 846	<b>9 129</b> 9 057	<b>7 167</b> 6 751	<b>360</b> 354	<b>529</b> 505	3 760 3 608	1 <b>588</b> 1 477	1 <b>674</b> 1 599
No bathroom or only a half bath	142 3 427	2 543 80 672	91 2 509	385 4 535	14 266	22 327	179 2 369	91 1 015	67
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	650 1 437	25 911 80 751	994 5 535	642 1 605	5 75	67 113	2 309 288 924	139 343	1 018 107 482
SOURCE OF WATER Public system or private company	2 735	184 286	7 446	6 108	237	356	2 706	1 308	1 427
Individual drilled well	2 761 113	5 150 260	1 596 32 55	837 66	106 11	163	953 49	193 7	177
Some other sourceSEWAGE DISPOSAL	47	181		156	6	10	52	80	65
Public sewerSeptic tonk or cesspoolOther means	2 431 3 140 85	180 458 8 867 552	5 893 3 171 65	5 516 1 478 173	199 149 12	268 238 23	2 473 1 234 53	1 246 282 60	1 257 374 43
AIR CONDITIONING	4 267	10 007	8 127	4 478	202	219	1 776		
None Central system  1 or more individual room units	660 729	157 535 22 335	596 406	1 079 1 610	71 87	122 188	571 1 413	636 537 415	588 302 784
HEATING EQUIPMENT Year-round housing units	5 656	189 877	9 129	7 167	360	529	3 760	1 588	1 674
Steam or hot woter system Centrol worm-air fumoce	143 3 261	1 448 119 167	587 5 252	532 3 478	1 223	5 328	92 1 862	22 918	18 630 30
Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace	9 221 464	31 189 23 585 2 736	87 969 331	199 1 066 242	12	61 12	46 697 291	27 85 78	30 346 14
Room heaters with flue	769 89	4 778 1 357	863 69	938 275	35	83 11	467 186	244 107	122 52 430 32
Fireplaces, stoves, or portable room heaters	666	5 258 359	971	431	78 11	29	109	65 42	
Owner-occupied housing units  Steam or hot woter system  Central warm-air furnace	<b>3 362</b> 74 2 063	102 536 597 70 699	<b>5 290</b> 436 3 006	3 974 186 2 317	210 1 143	294 5 161	2 064 62 1 198	929 7 618	<b>895</b> 8 381
Electric heat pump Other built-in electric units	6 140	18 568 5 380	47 600	128 479	_	29	24 306	7 52 32	30 182
Room heaters with flueRoom heaters with flueRoom heaters without flue	206 363 60	1 224 2 306 488	125 228 21	93 409 125	10 3 -	12 58	147 182 68	115	11 43 8
Fireplaces, stoves, or partable room heaters None	450	3 186 88	827 -	237	46 7	29 -	68 74 3	54 32 12	232
Renter-occupied housing units Steam or hot water system	1 712 45	71 355 792	2 096 137	2 376 321	101	152	1 <b>235</b> 19	<b>497</b> 15	375 8
Centrol warm-air fumoce  Electric heat pump  Other built-in electric units	892 - 42	37 627 10 431 16 057	1 061 25 219	822 47 444	58	84 - 32	472 22 272	185 20 25	128 - 109
Floor, wall, or pipeless furnace Room heaters with flue	212 315	1 406 2 241	196 316	119 414	2 27	25	123 205	46 118	_
Room heaters without flue Fireplaces, stoves, or portable room heaters None	19 187	804 1 778 219	37 105	123 86	. 14	11	106 16	48 27 13	22 13 95
Occupied housing units	5 074		7 386	6 350	311	<b>446</b> 107	3 299	1 426	1 270
No telephone VEHICLES AVAILABLE	411	173 891 15 517	<b>7 386</b> 572	1 011	36	107	746	398	188
Total: None	220 1 753	12 003 67 827	205 1 813	609 2 035	7	22 119	248 1 196	49	104
2	1 /53 1 955 1 146	67 827 56 994 37 067	1 813 2 624 2 744	2 035 2 288 1 418	77 97 130	154 154 151	1 176 1 179 676	490 486 401	427 483 256
Automobiles: None	661	16 458	429	1 072	62	66	624	206	254 818
1 2 3 or more	3 080 1 064 269	85 274 54 460 17 699	3 301 2 598 1 058	3 641 1 277 360	109 83 57	272 99 9	1 968 503 204	831 306 83	139 59
Trucks or vons: None	2 138 2 387	121 789	3 375 3 338	2 908 2 808	82	131 226	1 450 1 455	518 705	460 638 156
1 2 3 or more	422 127	45 678 5 516 908	3 338 531 142	443 191	143 72 14	72 72 17	283 111	194 9	156 16
YEAR HOUSEHOLDER MOVED INTO UNIT	3 362	102 536	5 290	3 974	210	294	2 064	929	895
1979 to March 1980	525 1 332	23 372 37 602	1 332 2 217	886 1 289 570	20 92 37	67 78	554 577	360 278	146 319
1970 to 1974 1960 to 1969 1950 to 1959	544 511 268	19 719 16 717 4 167	1 006 487 122	570 653 272	37 44 17	73 55 6	402 249 133	109 73 47	148 112 74
1949 or earlier	182 1 712	4 167 959 <b>71 355</b>	126 2 096	304 2 376	101	15 <b>152</b>	149 1 235	62 <b>497</b>	96
1979 to March 1980	1 152 390	43 704 19 818	1 257 641	1 241 789	39 40	88 53	748 321	327 133	375 253 78 30 7
1970 to 1974 1960 to 1969 1959 or earlier	56 67 47	4 927 2 454 452	81 83 34	149 105 92	14 8 -	11 - -	118 32 16	22 10 5	30 7 7
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65	,	102							
YEARS AND OVER Occupied housing units	1 176	24 255	1 127	1 203	50	<b>37</b> 25	440	133 120	348
Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	950 32 47	15 282 232 441	957 - 12	821 90 73	44 7 3	25 -	341 13 7	120	288
No vehicle avoilable	147 70	4 082 1 909	107 45	299 213	- 3	9 13	99	10	62 32 118 116
Lacking central heating system Lacking oir conditioning	429 863	2 462 1 559	216 910	300 767	21 27	13 21 9	72 139 180	67 52	118

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

Counties								
Coolines	Lyon	Mineral	Nye	Pershing	Storey	Washoe	White Pine	Corson City
Year-round housing units Complete kitchen facilities	<b>5 801</b> 5 760	<b>2 966</b> 2 915	4 188 3 998	1 <b>382</b> 1 284	<b>718</b> 687	<b>85 943</b> 84 636	<b>3 543</b> 3 467	13 368 13 270
BATHROOMS  No bathroom or only 0 holf bath  1 complete bathroom  1 complete bathroom plus half bath(s)  2 or more camplete bathrooms	71 3 006 524 2 200	111 2 000 119 736	292 2 106 523 1 267	100 921 74 287	33 376 72 237	1 640 40 459 9 194 34 650	97 2 663 268 515	78 6 291 1 908 5 091
SOURCE OF WATER Public system or private company Individual drilled well Some other source	3 564 2 074 96 67	2 688 196 31 51	2 472 1 470 108 138	998 246 25 113	509 200 3 6	79 981 5 548 207 207	3 004 426 8 105	12 326 978 47 17
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	2 414 3 361 26	2 417 500 49	2 198 1 817 173	809 466 107	457 253 8	72 286 13 502 155	2 983 494 66	11 453 1 915 -
AIR CONDITIONING None Central system 1 or more individual room units HEATING EQUIPMENT	3 379 1 273 1 149	934 425 1 607	1 440 1 395 1 353	593 273 516	571 96 51	53 412 18 203 14 328	3 095 240 208	8 060 2 991 2 317
Year-round housing units  Steam or hot water system  Central warm-air furnace  Electric heat pump  Other built-in electric units  Floor, wall, or pipeless furnace  Room heaters with flue  Fireplaces, stoves, ar partable room heaters	5 801 121 3 385 37 186 540 814 81 627	2 966 	4 188 65 1 856 344 266 171 766 185 486	1 382 29 475 - 36 242 423 25 132	718 32 295 8 19 50 146 20 129	85 943 5 162 57 224 1 505 6 530 5 032 6 320 1 115 2 957 98	3 543 220 1 374 65 584 245 443 95 506	13 368 766 8 556 190 1 752 661 839 156 448
Owner-occupied housing units  Steam or hot water system  Central warm-air fumace Electric heat pump Other built-in electric units Hoor, wall, or pipeless fumace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	3 802 99 2 404 30 125 172 411 60 501	1 503 - 568 16 13 144 301 178 283	2 291 7 1 065 246 154 113 311 91 283 21	777 12 349 - 6 135 189 12 71	416 111 215 6 6 23 59 59	43 112 1 926 32 783 438 1 495 1 764 2 329 280 2 085	2 244 180 1 004 65 280 133 207 47 328	7 556 562 5 704 26 257 225 355 61 366
Renter-occupied housing units  Steam or hat water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, staves, or portable room heaters None	1 237 22 581 - 48 163 266 21 126	768 - 174 9 6 140 296 103 27 13	1 143 37 456 48 45 34 333 61 113	479 15 90 - 255 98 196 13 40	177 3 35 2 10 10 67 13 25 5	34 092 2 953 18 629 848 3 696 2 926 3 536 762 682 60	759 26 180 - 172 68 175 32 106	4 518 155 2 115 130 1 239 394 342 76 67
Occupied housing units No telephone VEHICLES AVAILABLE	5 <b>039</b> 759	2 271 350	<b>3 434</b> 723	1 <b>256</b> 407	<b>593</b> 146	<b>77 204</b> 6 998	3 003 440	12 <b>074</b> 857
Total:  None  1  2  3 or more  Automobiles:	260 1 409 1 741 1 629	168 628 1 044 431	201 808 1 367 1 058	125 367 409 355	24 165 203 201	5 664 26 347 25 909 19 284 7 618	249 841 1 158 755 457	526 4 294 4 268 2 986
None	547 2 530 1 493 469 2 095	269 1 441 427 134	410 1 855 930 239	213 723 217 103 554	55 263 204 71 271	36 032 24 786 8 768 49 290	1 695 740 111	5 996 3 900 1 228
1	2 347 490 107	1 176 92 60	1 742 357 89	537 112 53	262 47 13	24 280 3 185 449	1 468 264 64	7 246 4 305 446 77
Owner-occupied housing units	3 802 1 104 1 161 753 439 154	1 503 168 402 368 319 180 66	2 291 587 743 450 327 105 79	777 121 227 145 120 84 80	416 127 137 50 59 25	43 112 8 313 15 281 8 127 7 268 2 672 1 451	2 244 242 595 289 428 332 358	7 556 1 423 3 019 1 709 1 069 262 74
Renter-occupied housing units	1 237 697 302 154 65	768 455 266 24 5	1 143 700 302 58 35 48	479 259 141 34 26 19	177 103 30 13 22 9	34 092 20 950 9 317 2 412 1 084 329	759 476 186 29 35 33	4 518 3 013 1 166 242 76 21
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking camplete plumbing for exclusive use Na complete kitchen facilities Na vehicle available Na telephone Lacking central heating system Lacking air conditioning	1 090 910 16 20 178 96 468 511	444 339 27 4 104 72 244 158	657 501 40 33 116 86 299	275 227 2 2 69 42 116	97 66 - - 15 12 44 76	11 266 7 284 191 313 2 394 906 1 471 6 994	672 584  143 60 186 556	2 210 1 671 - - 273 77 223 1 175

Table 95. Fuels and Financial Characteristics for Counties: 1980

Counties	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander	Lincoln
Occupied housing units	5 074	173 891	7 386	6 350	311	446	3 299	1 426	1 270
HOUSE HEATING FUEL			180	100					
Utility gas Battled, tank, or LP gas Electricity Fuel oil, kerosene, etc Caal or coke Waad Other fuel	2 605 849 269 775 14 530 32	76 845 2 854 92 422 240 57 1 161	3 611 1 028 970 874 9 877	2 553 1 114 1 327 1 096 73 183	1 187 55 1 60	53 291 80 12 -	1 514 404 775 518 6 59 20	796 300 135 127 - 43	270 751 113 10 126
No fuel used	-	307	-	-	7	-	3	25	-
WATER HEATING FUEL  Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used  COOKING FUEL	2 312 948 1 666 72 35 41	83 663 3 719 86 184 30 117 178	· 3 327 864 2 964 183 48	2 481 1 138 2 398 178 69 86	160 79 14 52 6	79 324 43 - -	1 266 409 1 556 44 13	814 308 281 — — 23	335 935 - - -
Utility gos Bottled, tank, or LP gas	1 920 880	64 171 3 <b>99</b> 4	1 447 640	1 530 1 212	1	58	978	652	
Electricity Other No fuel used	2 194 61 19	105 099 39 588	5 231 51 17	3 401 67 140	251 48 11	276 108 - 4	512 1 747 16 46	380 351 9	388 882 - -
MORTGAGE STATUS AND SELECTED MONTINGY OWNER COSTS									- 3
\$pecified owner-occupied housing enits  With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299	1 805 1 131 24 8 82 134 193	75 274 66 922 153 441 2 231 4 366 6 380	3 760 2 909 -5 21 97 256 218	2 159 1 329 8 14 81 164 261	56 16 - 3 2 5 2	96 15 - - 6 3	1 009 643 - - 37 162 100	372 168 - - 7 7 23	528 244 5 2 43 26 46
\$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median	101 163 124 100 67 67 68 \$357	6 526 6 464 6 624 6 466 10 227 10 074 6 970 \$452	219 295 285 462 482 569 \$512	143 163 155 119 119 65 37 \$34	2 - - 2 \$230	- - - 6 - \$225	64 67 59 34 47 41 32 \$318	24 12 26 	2 43 26 46 39 29 15 6 27 6
Not mortgoged. Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	674 - 109 257 201 83 14 10 \$97	8 352 144 635 1 311 3 228 1 811 686 537 \$131	851 43 96 288 227 88 109 \$150	830 64 62 194 341 101 51 17 \$112	40 7 4 13 16 - - - \$92	81 5 - 14 32 5 5 12 13 \$139	366 4 30 87 160 61 21 3 \$123	204 9 21 11 137 13 13 - \$125	284 9 57 99 112 7 - - \$94
GROSS RENT Specified renter-occupied housing		1						•	
Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Median	1 469 16 - 300 7 51 151 275 250 129 59 44 18 337 \$236	70 591 154 200 702 763 719 1 609 1 917 3 902 10 980 13 254 12 127 8 466 8 142 6 070 1 586 \$301	2 028 	2 185 23 15 124 68 108 126 127 354 409 279 158 63 23 31 277 \$201	99 - - 3 3 2 8 - 4 10 16 2 - - - 51 \$229	140    7 6 6 28  5  21  67 \$232	1 137 22 - 9 22 42 107 64 145 210 106 118 71 13 16 192	475 - 9 - 21 32 30 39 61 153 24 32 22 22 22 52 \$256	339 6 3 13 
HOUSEHOLD INCOME IN 1979 Occupied housing units	5 074	173 891	7 386	6 350	311	446	3 299	1 426	1 270
Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	\$14 059 3 362 \$15 511 1 712 \$11 816	\$17 939 102 536 \$22 854 71 355 \$12 202	\$21 182 5 290 \$22 487 2 096 \$16 645	\$15 756 3 974 \$19 032 2 376 \$11 523	\$17 981 210 \$18 542 101 \$14 896	\$14 312 294 \$15 000 152 \$9 432	\$14 521 2 064 \$17 345 1 235 \$11 826	\$17 913 929 \$18 750 497 \$16 250	\$13 628 895 \$14 149 375 \$11 055
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-ecopied housing units  Percent below poverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room	297 8.8 292 7 5	4 959 4.8 4 932 391 27 10	260 4.9 260 5 - -	396 10.0 359 48 37 4	13 6.2 13 - -	56 19.0 56 - -	185 9.0 155 12 30 20	88 9.5 88 14 - -	85 9.5 85 4 -
Renter-occupied housing units  Percent below poverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room	255 14.9 240 20 15 15	11 481 16.1 11 175 1 409 306 61	202 9.6 202 6 	385 16.2 328 54 57 15	26 25.7 26 3 - -	28.3 43 5 -	200 16.2 166 22 34	85 17.1 60 3 25 9	94 25.1 94 6 - -

### Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

Lyon   Mineral   Nye   Pershing   Storey   Washoe   White Pine	8 565 354 1 807 942  382 24  7 540 405 3 989 122 13 5
HOUSE HEATING FUEL  Utility gas	8 565 354 1 807 942 - 382 24 - 7 540 405 3 989
Utility gas 1 738	354 1 807 942 - 382 24 - 7 540 405 3 989
Bottled, tank, or LP gas	354 1 807 942 - 382 24 - 7 540 405 3 989
Cool or coke	942 
Wood	7 540 405 3 989
WATER HEATING FUEL	7 540 405 3 989
Hilling ons 1 663 127 246 192 55 33 834 46	405 3 989
010111 900 1127 172	405 3 989
Bottled, tank, or LP gas	122 13 5
Fuel oil, kerosene, etc 85	5
No fuel used 6 25 20 33 - 66 18	
COOKING FUEL  Utility gas	3 184
Bottled, tank, or LP gas 1 762 1 362 1 784 693 226 3 496 1 099 Electricity 2 327 782 1 269 395 295 59 587 1 809	372 8 484
Other 32	. 17 17
MORTGAGE STATUS AND SELECTED	
MONTHLY OWNER COSTS Specified owner-occupied housing	
writh a mortgage         2 040         1 040         854         401         228         30 444         1 670           With a mortgage         1 195         561         298         146         121         23 937         606	5 012 3 897
Less than \$100 14	15
\$100 to \$149 30	104 223 485 430 418 365 418 583 471 385
\$200 to \$249	430 418
\$350 to \$399	365 418
\$500 to \$599 223 60 17 11 21 3 553 14	583 471
\$600 to \$749 155 33 48 25 4 083 6 \$750 or more 27 17 9 12 3 871 9 Median \$412 \$315 \$356 \$295 \$488 \$490 \$309	385 \$437
Not mortgoged 845 479 556 255 107 6 507 1 064 Less than \$50 9 12 32 47 15	1 115 7
\$50 to \$74 57 21 75 30 4 159 78 575 to \$99 192 78 136 62 14 531 266	42 93 495 301 118
\$100 to \$149 352 207 221 109 43 1 973 523 5150 to \$199 176 89 78 44 21 1 856 136	495 301
\$250 or more 19 15 _   -   8 905 16	59 \$143
CROSS BEING	<b>\$145</b>
Specified renter-occupied housing	4 445
units     1 065     754     1 072     411     171     33 625     732       Less thon \$50     12     -     20     9     -     56     -       \$50 to \$59     4     20     14     3     -     117     -	6
\$60 to \$79   13   -   4   -   262   -	40 62
\$100 to \$119 12	37 83
\$150 to \$169 36	68 118
\$170 to \$199	1 028
\$350 to \$399   38   6   31   10   9   5 186   5	430
\$400 to \$499	17 40 62 37 83 68 118 568 1 028 801 430 669 430
Median \$251 \$213 \$213 \$208 \$219 \$349 \$194	\$309
HOUSEHOLD INCOME IN 1979  Occupied housing units 5 039 2 271 3 434 1 256 593 77 204 3 003	12 074
Occupied housing wifts         5 039         2 271         3 434         1 256         593         77 204         3 003           Median income         \$16 051         \$14 873         \$16 500         \$13 750         \$17 652         \$19 341         \$15 402           Owner-occupied housing units         3 802         1 503         2 291         777         416         43 112         2 244	\$18 951 7 556 \$22 373
Medion income \$17 249 \$15 747 \$17 031 \$14 490 \$20 481 \$24 838 \$16 687 Renter-occupied housing units \$1237 768 1 143 479 177 34 092 759	4 518
Median income \$12 475  \$13 699  \$15 619  \$12 350  \$12 426  \$14 206  \$11 185	\$14 011
INCOME IN 1979 BELOW POVERTY LEVEL	
Owner-occupied housing units         375         165         280         116         34         1 974         177           Percent below poverty level         9.9         11.0         12.2         14.9         8.2         4.6         7.9           14.9         14.9         14.9         14.9         14.9         14.9         14.9	419 5.5 419
Complete plumbing for exclusive use 374 161 280 110 34 1937 168 1.01 or more persons per room 12 19 7 9 - 61 4	4
1.01 or more persons per room 1	-
Renter-occupied housing units   190	510 11.3 505 25
Complete plumbing for exclusive use 190 146 147 57 32 3.72 177 1.01 or more persons per room 10 4 7 14 - 297 6 Lacking complete plumbing for exclusive use 18 12 5 159 -	25 5
1.01 or more persons per room	-

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

		Churchill		oduction. For me		Clark			Douglas		Elko	
Counties [400 or More of the	Ro	ce			Rad	ce ce				Ra	ce	
Specified Racial or Spanish		American				American			Ì		American	
Origin Group]	White	Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>	White	Black	Indian, Eskima, and Aleut	Asian and Pocific Islander	Spanish origin <sup>1</sup>	5panish origin <sup>1</sup>	White	Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>
										***************************************		
Occupied housing units YEAR STRUCTURE BUILT	4 735	207	202	152 300	14 429	1 416	2 748	10 082	218	5 705	378	601
1979 to March 1980 1975 to 1978	237 637	10 20	13 40 29	13 947 33 480	991 1 797	102 234	452 680	974 1 909	13 95	507 759	23 72	53 64
1970 to 1974	847 881	45 38	29 42	34 070 44 222	3 157 5 488	309 409	582 745	2 146 3 271	95 54 56	1 049 982	61 81	74 88
1950 to 1959 1940 to 1949 1939 or earlier	663 564 906	20 45 38 32 26 36	42 15 27 36	18 005 6 244 2 332	2 401 440 155	276 40 46	197 33 59	1 229 421 132	Ē	503 539 1 366	26 61 54	53 64 74 88 52 102
BEDROOMS	,,,,	55		1 001	,,,,		3,	.02		. 000	34	
None	69 567	51	5 7	6 119 25 258	769 2 480	99 252	230 718	587 1 952	9	312 882	24 117	48 141
34	1 807 1 974 291	66 86 4	84 96 10	44 281 53 877 20 834	4 059 4 784 2 130	461 469 107	742 623 410	2 940 3 107 1 379	89 77 37	1 934 1 925 365	58 170	221 143 18
5 or more	27	-	-	1 931	207	28	25	117	6	287	9	30
UNITS IN STRUCTURE  1, detached	2 778	134	150	78 545	6 532	634	1 326	4 825	98	2 939	239	304
1, ottoched	27 148 302	6 8	18	7 145 2 952 10 518	669 853 2 178	40 79 135	92 45 220	558 286 1 177	6 23 28	26 327 397	9	1 17 73
3 and 4 5 to 9 10 to 49	168 229	26	11	5 730 14 454	1 191 1 544	62 129	159 516	591 1 124	8 16	180 313	38 13	73 69 10
50 or more Mobile home ar trailer, etc	8 1 075	33	23	14 585 18 371	1 216 246	96 241	301 89	850 671	39	1 501	73	127
UNITS IN STRUCTURE BY GROSS RENT											-	
Specified renter-occupied housing units  1, mobile home or trailer, etc	1 296 688	100	56 27	58 935 15 411	8 190 1 598	658 204	1 <b>298</b> 211	5 112 1 406	108 33	1 <b>920</b> 933	135 101	<b>294</b> 158
Median grass rent2 ar more	\$253 608	\$209 40	\$254 29	\$362 43 524	\$270 6 592	\$246 454	\$273 1 087	\$276 3 706	\$500+ 75	\$206 987	\$139 34	\$185 136
Median gross rent  BATHROOMS	\$229	\$146	\$265	\$301	\$264	\$281	\$281	\$278	\$407	\$204	\$129	\$173
No bathroom or only a half bath	64 2 736	4 192	153	1 650 61 653	272 7 488	71 669	61 1 174	224 4 942	- 81	178 3 485	64 275	9 495
1 complete bathroom plus half bath(s) 2 or more camplete bathrooms	586 1 349	4 7	49	19 820 69 177	2 786 3 883	187 489	437 1 076	1 310 3 606	18 119	538 1 504	21 18	495 20 77
SOURCE OF WATER	0.005		100	1.17.000	14.007	1 070	. 700	0.01/	200	4.054	055	540
Public system or private company	2 235 2 363 105	149 58	128 i 74	147 208 4 724 237	14 327 74 10	1 370 39	2 709 32 7	9 916 143 10	202 8 8	4 954 582 34	255 104 8	568 33
Some other source	32	-	=	131	iš	. 7	<u>-</u>	iš	-	135	ıĭ	-
HEATING EQUIPMENT Steam or hot water system	112	7		880	284	_7	139 1 671	158	. 6	480	_	40
Central warm-air furnace Electric heat pump Other built-in electric units	2 785 6 146	76 - 36	125	96 075 26 168 17 814	8 039 1 966 2 600	774 194 186	345 348	5 995 1 360 1 606	132 - 13	2 957 154 830	95 16 70	238 10 111
Room heaters with flue	391 612	19   45	23 31	2 161 3 501	266 780	48 67	41 111	237 406	16	196 645	6	25 105 46 26
Room heaters without flue Fireplaces, stoves, ar partable room heaters	64 619	15	23	988 4 472	244 224	27 90	24 69	63 207	42	184 259	75 59 57	46 26
None SELECTED CHARACTERISTICS	-	-	-	241	26	23	_	50		_	_	_
No telephone	325 90	56 9	32 14	12 351 2 060	2 241 291	225 45	283 94 58 73	1 376 132 667	29	827 228	141 57	195 37
Lacking air conditioning Lacking public sewer	3 556 2 665 195	134 132	143 89	8 379 8 326	597 253 2 432	169 85 193	58 73 253	667 406 1 027	186 75	3 327 1 204 512	347 175 78	416 40 136
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	173	20	3	8 863	2 432	173	233	1 027	,	312		130
Owner-occupied housing units	<b>3 202</b> 486 1 279	101 3 <u>1</u>	139 38	<b>92 793</b> 21 343	6 068 937 1 920	745 138	1 446 545	<b>4 954</b> 1 276	110 19	3 634 840	223 32 66 50	279 45
1975 to 1978 1970 ta 1974 1960 to 1969	491	7 53 6	38 70 15 16	34 354 17 539 14 932	1 526	246 230 95 29	545 521 204 137	1 895 953 639	75 10 6	1 168 494 601	50 47	45 68 62 53
1950 to 1959	505 259 182	4	-	3 746 879	1 302 330 53	29 7	34 5	131	-	268 263	4 24	11 40
Renter-occupied housing units	1 533 1 011	106	<b>63</b> 51	<b>59 507</b> 36 705	8 361 4 629	671 486	1 <b>302</b> 894	5 128 3 344	108 80	2 071 1 096	1 <b>55</b> 65	<b>322</b> 196
1975 to 1978	352 56 67	83 23 -	5 7	16 413 4 012	2 577 690	117 63	318 61	1 296 343	80 28 -	691 134	45 15 12	109
1960 ta 1969 1959 or earlier	67 47	-	-	1 987 390	409 56	5 -	29 -	121 24	=	82 68	18	11 6
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units	1 163 942	13	<b>15</b> 15	<b>22 631</b> 14 373	1 131 588 15	142 127	190 105	<b>752</b> 395	<b>20</b> 20	1 <b>099</b> 760	80 44	60
Lacking complete plumbing for exclusive use	28 43 138	4 4 9	=	201 383 3 572	15 27 346	9 11 36	7 20 66	19 	-	65 58 260	13 13 37	- - 9
No telephone Lacking central heating system	62 416	8 13 9	- 8	1 769	101 184 93	19 40 27	66 20 14 13	77 94	Ī	58 260 153 230 675	44 23 13 37 58 55 80	9 7 28 47
Lacking air canditioning	854	9	15	2 196 1 400	93	27	13	59	- 11	675	80	47

Persons of Spanish origin may be of any race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

		Humboldt		Lander	, d, b, 11000, 500	Lyon		erms, see appendix	Mineral		Nye
Counties [400 or More of the	Ro	ice			Roc	e e		Rac	e		
Specified Racial or Spanish		American				American Indian,			American Indian,		
Origin Group]	White	Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>	White	Eskimo, and Aleut	Spanish origin¹	White	Eskimo, and Aleut	Spanish origin¹	Spanish origin¹
Occupied housing units	2 895	187	400	142	4 859	138	181	1 876	207	116	117
YEAR STRUCTURE BUILT	0.40		,		747		16	F.	,,		
1979 to March 1980 1975 to 1978 1970 to 1974	249 501 413	14   8   71	6 55 27	9 7 45	767 621 910	9 17 70	15 18 38	56 1 <b>62</b> 278	11 49 32	17	39 12
1960 to 1969	497 286	13 19	41 26	17 16	1 003 410	15 10	38 17 58	291 462	45 43 27	36 23	12 15 6
1940 to 1949	291 658	5 57	100 145	48	307 641	17	24 11	438 189	-	29 11	22 23
None	61	13	22 121	_	97	_	_	52	_	7	7
2	458 1 148 919	13 48 59 67	128 117	40 74 21	450 1 870 2 063	21 41 70	12 57 100	309 718 585 202	20 86 98	13 65 25	23 31 29 13
4 5 or more	196 113	-	6	7	374 5	6 -	12	202 10	3 -	6 -	13
UNITS IN STRUCTURE  1, detached	1 529	105	260	60	2 916	72	126	1 134	171	100	36
1, attached 2 3 ond 4	35 111 170	12	8 15 26	11	38 103 119	=	- - 27	43 228 28	13	9	7 -
5 to 9	56 139	20	16	=	36 39	11 8	-	46 25	4	=	10
50 or more Mabile home or trailer, etc	12 843	42	16 59	71	1 608	47	28	372	11	7	64
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing											
1, mabile hame or trailer, etc	941 576 \$225	62 42 \$175	198 139 \$182	70 59 \$220	1 <b>001</b> 790 \$261	42 23 \$256	76 67 \$250	632 320 \$246	53 41 \$207	16 7 \$325	55 45 \$217
2 or more Median gross rent	365 \$203	20 \$500+	59 \$132	\$275	211 \$235	19 \$143	\$225	312 \$191	12 \$225	\$175	10 \$225
BATHROOMS  No bathroom or only a half bath	34	43	34	_	64		_	59	17	_	_
1 complete bathroom 1 complete bathroom plus holf bath(s)	1 756 239 866	128 10	265 29	121	2 382 460	111	105 40	1 247 80	124	64	74 14
2 or more complete bathrooms SOURCE OF WATER	866	6	72	21	1 953	12	36	490	66	52	29
Public system or private companyindividual drilled well	2 085 759	138 49	331 69	120 14	2 870 1 845	78 41	101 80	1 806 44	62 114	90 19	65 45
Individual dug well	20 31	:	=	8	81 63	15 4	=	26	31	-	7 -
HEATING EQUIPMENT Steam or hot water system	75		. 14	-	121	-:	-		-		10
Centrol worm-air furnoce Electric heat pump Other built-in electric units	1 516 36 479 270	55 - 51	163 18 63 44	56	2 905 30 163	73 _ 10	97 - -	580 25 19	92 - -	31	69
Floor, wall, or pipeless furnace	316	43	62	27 34 12	316 644 71	23 10 22	52 22 10	243 528 252 229	31 4 10	44 23	7 20
Room heaters without flue Fireplaces, stoves, or partable room heaters None	143 57 3	33	36 - -	4 -	599 10	22	-	229	57 13	18	=
SELECTED CHARACTERISTICS	507	110	120	41	709	50	49	272	45	12	37
No telephone  No complete kitchen facilities  Locking oir conditioning	527 35 1 135 957 171	118 31 153	129 22 260 82 51	61 - 99	41 2 645	112	99	16	8 93	32	39
Locking public sewer No vehicle available	957 171	112 41	82 51	22	3 043 233	91 27	119	452 315 137	145 13	33 7	71 -
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	1 870	111	186	72 24	3 693	96	93	1 244	140 16	100	53
1979 to Morch 1980 1975 to 1978 1970 to 1974	507 536 344 237	20 27 34	186 29 53 51 20	24 14 5 14	1 086 1 105 718	96 5 56 35	93 15 23 18 20 17	146 321 292	16 51 32	28 18	53 13 34 6
1960 to 1969	113	14	20 5 28	4	439 154	_	20 17	250 169	41	36	-
1949 or earlier	133 1 025	16 <b>76</b> 52	214	70	191 1 166	42	88 74	66 632 372	- 67 46	13	64 44 11
1979 to March 1980 1975 to 1978 1970 to 1974	1 <b>025</b> 634 262 106	52 6 6	89 72 28	51	651 283 148	42 34 2 6	14	213 24	21	16	111
1960 to 1969 1959 or earlier	7 16	12	28 25 -	10	65 19	-	=	5 18	-	=	9
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	-										
Occupied housing units	<b>393</b> 303	31 27 13	74 47	22 22	1 084 910 16	6	17	390 285 27	26 26	7 7	-
Lacking complete plumbing for exclusive use	75	7	27	- 4	20 172	- 6	=	97	=	7	_ :
No telephone Lacking central heating system Locking oir conditioning	40 109 148	27 19 27	5 16 43	- 4 13	96 462 505	6 6	17	72 207 135	14 17	7	9
trusing on constituting	140			]	1			L			

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

onish origin¹
anish origin <sup>1</sup>
anish origin†
322
321
24 127
127 75 50 30
16
16
15 39 114 131
131
•
138
9 14
14 8 52 37 64
64
101
181 61 \$249
120 \$322
170
104
288 29
5
•
29 177 -
67
22 9 14
-
62
176 38
9
141
141 23 77 27 7
7
181 135 42 4
1
25
<b>25</b> 25
-
- - 7

<sup>1</sup>Persans of Sponish origin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

	Date are estimates based on a sample; see Introduction			odoction. For the	running of Synth	Clark	non. For denin	mons or renns,		Douglas Elko		
Counties	Roc				Rac	ce	T			Rac		
[400 or More of the Specified Racial or Spanish		American				American					American	
Origin Group]	White	Indion, Eskimo, and Aleut	Spanish origin <sup>1</sup>	White	8lack	Indion, Eskimo, and Aleut	Asion ond Pacific Islander	5ponish origin <sup>1</sup>	Spanish origin <sup>1</sup>	White	Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>
Occupied housing units	4 735	207	202	152 300	14 429	1 416	2 748	10 082	218	5 705	378	601
HOUSE HEATING FUEL	2 421	76	131	68 179	5 450	605	1 219	4 396	113	2 268	105	243
Utility gasBottled, tank, or LP gasElectricity	823 227	11	15	2 628 79 860	115 8 808	41 735	51 1 462	150 5 447	26 18	1 051 1 191	54 101	87
Fuel oil, kerosene, etc	706 14	42 69 -	27	219 57	17		4 -		19	976 59	84 7	148 115 5
Wood Other fuel No fuel used	512 32	9 -	23	1 111 5 241	13 - 26	12 - 23	12	39 - 50	42	156	27 	3
WATER HEATING FUEL	2 120	70	104	74 137			1 250		-	2 101	105	071
Utility gos Bottled, tank, or LP gas Electricity	2 139 893 1 579	70 31 82	104 39 59	3 219 74 702	6 070 356 7 952	687 41 678	1 250 62 1 422	4 990 137 4 924	93 31 88	2 191 1 062 2 180	105 58 165	271 124 201
Fuel oil, kerosene, etc	52 31	20 4	-	24 98	6 7	-4	-	12	6	178 51	7	5
No fuel used	41	-	-	120	38	6	14	19	_	43	43	-
Utility gas Bottled, tonk, or LP gas	1 769 845	77	71 32	55 736 3 664	5 662 214	570 _56	989 22	3 965 211	68 26	l 306 l 068	106 128	216 74 275
Other No fuel used	2 050 57 14	115	94	92 367 34 499	8 498 5 50	784 - 6	1 716 - 21	5 867 - 39	124	3 168 27 136	110 34	2/5
MORTGAGE STATUS AND SELECTED	, ,			4,,	30	Ť		0,		100		
MONTHLY OWNER COSTS  Specified owner-occupied housing units	1 739	36	99	67 176	5 291	467	1 138	3 912	80	1 984	91	183
With a mortgage	1 074 7	27 17	76 6	59 670 121	4 671	424 19	1 056 13	3 595 6	63	1 232 8	40	105
\$100 to \$149 \$150 to \$199	8 72	10	8 -	293 1 964	105 191	18 14	13 33 34	31 93	- - 7	9 63	5 15	9
\$200 to \$249 \$250 to \$299 \$300 to \$349	134 186 101			3 836 5 483 5 558	385 713 669	36 33 58 52 27 33	51 67	218 393 428	14	155 239 133	9	22 15 10
\$350 to \$399 \$400 to \$449	148 124	-	27	5 579 5 930	653 454	52 27	99 110	365 402	5	150 155	6	17 10
\$450 to \$499 \$500 to \$599	92 67	-	18	5 843 9 428	409 407	65	60 140	382 519	5	104 114	5	15
\$600 to \$749 \$750 or more Medion	67 68 \$360	\$89	7   10   \$394	9 178 6 457 \$459	441 244 \$371	19 50 \$383	306 130 \$532	493 265 \$433	19 8 \$505	65 37 \$353		\$332
Not mortgoged Less than \$50	665	9	23	7 506 108	620	43 21	82	317	17	752 45	51 19	78
\$50 to \$74 \$75 to \$99	105 252	4 5	- 8	588 1 183	41 89	6	20	19 33	_	52 184	10 2	12 24
\$100 to \$149 \$150 to \$199	201 83	=	8 7	2 961 1 603	184 180	5 -	28 28	147 66 38	- 6	317 86 51	8 12	26 16
\$200 to \$249 \$250 or more Median	14 10 <b>\$</b> 98	\$77	- \$111	598 465 \$130	58 61 \$147	5 \$52	6 \$140	50 6 \$132	\$323	17 \$114	\$66	\$105
GROSS RENT Specified renter-occupied housing									4.9			
Less than \$50	<b>1 296</b> 16	100	56	<b>58 935</b> 106	8 190 33 39	658	1 298 -	5 112 13	108	1 920 15	135 6	294
\$50 to \$59 \$60 to \$79 \$80 to \$99	22 7	8	=	161 505 505	165 211	- 6 5	13	18 52 101	=	13 110 64	6	8 -
\$100 to \$119 \$120 to \$149	41 45 32 132	6 5	5	424 1 167	237 367	7	6 17	99 162	_	64 75 97	33 13	39 25
\$150 to \$169 \$170 to \$199	32 132	19	7	1 421 3 048	341 540 1 619	66 72 113 104	68 97 281	127 479 969	- 10	116 317 369	6 16	39 25 25 92 44 52 2
\$200 to \$249 \$250 to \$299 \$300 to \$349	235 231 122	30 11	20 7	8 699 11 015 10 042	1 576 1 465	104 71	261 255	883 823	7	258 144	8	52 2
\$350 to \$399 \$400 to \$499	59 44	-	_	7 539 7 246	611 560	71 77 85	136 113	486 465	16	55 23 31	-	2 -
\$500 or more No cash rent Median	18 292 \$243	13 \$197	11 \$256	5 662 1 395 \$309	299 127 \$265	46 6 \$279	33 18 \$283	333 102 \$280	45 17 \$496	233 \$206	37 \$120	3 \$182
HOUSEHOLD INCOME IN 1979 Occupied housing units				152 300	14 429	1 416	2 748	10 082	218	5 705	378	601
Medion income  Owner-occupied housing units	4 735 \$14 204 3 202	\$14 187 101	\$16 522 139	\$18 605 92 793	\$13 192 6 068	\$14 045 745	\$16 558 1 446	\$16 240 4 954	\$19 615	\$15 980 3 634	\$8 478 223	\$15 807 279
Medion income Renter-occupied housing units	\$15 479 1 533	\$16 250 106	\$18 393 63	\$23 090 59 507	\$20 796 8 361	\$17 694 671	\$21 061 1 302	\$21 845 5 128	\$22 614 108	\$19 867 2 071	\$8 207 155	\$17 813 322 \$14 135
Medion income INCOME IN 1979 BELOW POVERTY	\$12 086	\$9 712	\$7 788	\$12 688	\$9 606	\$12 155	\$11 538	\$11 768	\$19 405	\$11 462	\$10 694	414 133
LEVEL Owner-occupied housing units	281	16	-	4 256	512	46	<b>72</b>	299	_	<b>288</b> 7.9	102 45.7	16 5.7
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	8.8 276 7	15.8	Ξ	4.6 4 239 223	8.4 507 145	6.2 46 -	5.0 67 7	6.0 299 55	Ξ	275 6	78 36	16
Lacking camplete plumbing for exclusive use_ 1.01 or more persons per room	5 -	=	=	17	5 5	Ξ	5 5			13	24	=
Renter-occupied housing units Percent below poverty level	209 13.6	36 34.0	18 28.6	8 476 14.2	2 360 28.2	131 19.5	<b>200</b> 15.4	1 <b>084</b> 21.1	5.6	<b>300</b> 14.5	<b>64</b> 41.3	79 24.5 79
Complete plumbing for exclusive use	194 9	36	18 –	8 266 696	2 292 554	118 11	192 67	1 057 236	6	277	30 2	79 40
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	15 15		-	210 25	68 23	13 6	8 -	27 19	-	38 23 3	34 12	-

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

		Humboldt		Londer	g or symbols, see	Lyon			Mineral		Nye
Counties	Ro	ce			Roce	,		Roca	,		
[400 or More of the Specified Racial or Spanish						American			American	-	- 3
Origin Group]	White	American Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>	Spanish origin!	White	Indian, Eskimo, ond Aleut	Spanish origin¹	White	Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>
Occupied housing units HOUSE HEATING FUEL	2 895	187	400	142	4 859	138	181	1 876	207	116	117
Utility gas Bottled, tank, or LP gas	1 369 335	31 45	206 40	90 21	1 684 1 630	40 32	73 84	259 1 275	14 91	16 62	7 59
Fuel oil, kerosene, etc	635 495	82 8	99 49	9 22	311 684	11 33	- 24	60 77	26 32	20	59 32 19
Coal or coke  Wood  Other fuel	38 20	21	6	-	. 13 515 12	11	Ξ.	205	31	18	_
No fuel used	3	_	-	-	10	<u>'-</u>	-	-	13	-	_
WATER HEATING FUEL Utility gas 8ottled, tank, or LP gas	1 140 362	21 34	156 36	95 29	1 604 1 669	46	38 69	104 1 135	14 100	7 54	7 52
Electricity Fuel oil, kerosene, etc	1 346 44	111	195 13	18	1 469 85	22 70 -	74	620	85	54 55 -	52 58 -
Other No fuel used	3	13 8	=	_	26 6	Ξ	Ξ	17	- 8	Ξ	Ξ
COOKING FUEL Utility gos	901	31	111	84	854	49	27	104	14	7	7
Bottled, tank, or LP gas	419 1 542	69 74	31 242	43 15	1 718 2 247	22 67	75 79	1 181 591	80 113	73 36	70 40
OtherNo fuel used	9 24	6	16	Ξ	32 8	-	Ξ	-	-	_	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units	945 610	<b>23</b> 5	122 68	<b>28</b> 12	1 971 1 146	<b>56</b> 36	<b>70</b> 53	<b>867</b> 485	<b>75</b> 34	74 29	-
Less than \$100 \$100 to \$149	-	=		- -	19	14 11	_	27	12	-	Ξ.
\$150 to \$199 \$200 to \$249	37 157	5	- -	_ 4	51 121	11	18 15	27 62	=	- 6	_
\$250 to \$299 \$300 to \$349 \$350 to \$399	87 58 58 59	=	13 14 19	4	131 140 74	=	20	101 95 48	13	9	=
\$400 to \$449 \$450 to \$499	34	-	13	4	104 107	Ξ	=	45 11	Ξ	_	-
\$500 to \$599 \$600 to \$749	47 41	Ξ	-	-	223 149	=	-	42 27	5 -	5 -	. I
\$750 or more Medion	32 \$321	\$225	\$368	\$325	27 \$418	\$109	\$228	\$313	\$304	\$297	=
Not mortgaged Less than \$50 \$50 to \$74	335 4 25	18	54 - 9	16	825 9 57	20	17 -	382 12 14	41	45	-
\$75 to \$99 \$100 to \$149	82 145	5	45	11	182 342	10 10	17	71 166	18	7 31	= =
\$150 to \$199 \$200 to \$249	55 21	=	=	= [	176 40	_	Ξ	68 36	7 16	_	
\$250 or more Median	\$124	\$95	\$120	\$82	19 \$120	\$100	\$138	15 \$124	\$159	\$128	=
GROSS RENT Specified renter-occupied housing	041		100	70	1 001	40	74	632	69	16	55
Units Less thon \$50 \$50 to \$59	941	62 	198 16	70 - -	1 001 12	42 - 4	76 12	20	53 	-	- - -
\$60 to \$79 \$80 to \$99	22	4	5 -	Ξ	13 19	Ė	-	14	13	_	7
\$100 to \$119 \$120 to \$149	22 42 75	-	40	10	12 19	17	Ξ.	- 74 38	=	_	- - 6
\$150 to \$169 \$170 to \$199 \$200 to \$249	57 127 199	10	42 28	11	36 105 194	=	_ _ 20	101	- 22	9	22
\$250 to \$299 \$300 to \$349	96 118	_	10	30	135 82	13 8	23	165 76 32	=	7	9
\$350 to \$399 \$400 to \$499	51 13	- - 10	20 -	-	38 96 65	_	_	6 21 19	=	-	=
\$500 or more No cosh rent Median	6 129 \$220	10 38 \$188	37 \$192	\$248	175 \$251	\$200	21 \$244	66 \$217	18 \$208	\$179	11 \$215
HOUSEHOLD INCOME IN 1979 Occupied housing units	2 895	187	400	142	4 859	138	181	1 876	207	116	117
Medion income	\$15 364 1 870	\$7 023 111	\$13 393 186	\$15 227 72	\$16 199 3 693	\$10 238 96	\$10 380 93	\$14 931 1 244	\$15 365 140	\$19 028 100	\$11 012 53
Medion income Renter-occupied housing units	\$18 217 1 025	\$8 068 76	\$16 923 214	\$9 643 70	\$17 271 1 166	\$11 429 42	\$11 467 88	\$15 882 632	\$14 265 67	\$17 917 16	\$11 726 64
Median incomeINCOME IN 1979 BELOW POVERTY	\$12 282	\$5 769	\$11 290	\$15 682	\$12 935	\$6 250	\$9 167	\$13 885	\$15 885	\$24 722	\$9 118
Cevel Owner-occupied housing units	121	53	19	19	365	10	33	133	. 8	12	20
Complete plumbing for exclusive use	6.5 118	47.7 26	10.2 19	26.4 19 5	9.9 364 12	10.4	35.5 33	10.7 129	5.7	12.0 12 5	37.7 20 7
1.01 or more persons per room Locking complete plumbing for exclusive use_ 1.01 or more persons per room	3	7 27 20	5 - -	-	12	=	_	4 -	Ξ	-	-
Renter-occupied housing units Percent below poverty level	118 11.5	52 68.4	47 22.0	11 15.7	153 13.1	1 <b>5</b> 35.7	12 13.6	<b>120</b> 19.0	17 25.4	= =	21 32.8
Complete plumbing for exclusive use  1.01 or more persons per room	11.3 118 14	40	13 8	13.7	153 10	15	12	120	17	_	21
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	Ξ	12	34	-	-	-	-	Ξ		-	-

<sup>1</sup>Persons of Spanish arigin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

	Data are estimates ba	, in the second	Washoe			White Pine		Carson Ci	hy	
Counties		Roce						Roce		
[400 or More of the Specified Racial or Spanish										
Origin Group]	White	A Black	merican Indion, Eskimo, and Aleut	Asian and Pacific	Canadah adalah	Canadah adalah	White	An Black	nerican Indian, Eskimo, and Aleut	Spanish origin <sup>1</sup>
	wnite	DIGCK	Ajeut	Islander	Spanish origin <sup>1</sup>	Spanish origin¹	White	OKOCK	AGEUT	Spanish origin.
Occupied housing units	72 447	1 364	1 158	1 202	3 077	205	11 410	75	393	322
HOUSE HEATING FUEL Utility gas	43 590	928 61	672 123	825 27	1 844 205	_	8 144 322	52	247	224
Bottled, tank, or LP gas Electricity Fuel ail, kerosene, etc	3 962 8 467 13 915	268 86	124 124 178	240 102	542 380	128 29 44	1 685 867	17	26   49   57	72
Cool or coke	88 2 124	21	43		106	4	368	=	14	14
Other fuel	241 60	Ξ	6 12	8 ~	-	_	24	_	-	_
WATER HEATING FUEL Utility gas	31 539	742	491	625	1 300	_	7 159	38	237	184
Bottled, tank, or LP gosElectricity	3 693 34 573	51 556	123 481	81 470	195 1 532	126 69	367 3 <b>74</b> 7	6 31	32 121	138
Fuel oil, kerosene, etc	2 425 173	15 -	38	26 -	50 -	10	119 13	_	3	-1
COOKING FUEL	44	-	16	-	-	- 1	5	-	-	-
Utility gas Bottled, tonk, or LP gas	12 342 3 195	292 38	310 170	228 40	472 153	99	3 018 306	27 6	96 60	84
Electricity	56 258 274	1 034 -	607 27	934	2 447 5 5	96 10	8 057 12	42	232	231
No fuel used MORTGAGE STATUS AND SELECTED	378	-	44	-	-	-	17	-	-	-
MONTHLY OWNER COSTS Specified owner-occupied housing										
With a mortgage	28 995 22 765	361 313	464 295	411 382	<b>905</b> 757	128 52	<b>4 827</b> 3 756	12 12	102 65 5	<b>90</b> 83
Less than \$100	38 102 462	13	10 25 22	5	18	11	10 - 86	- 6	- 6	-
\$150 to \$199 \$200 to \$249 \$250 to \$299	1 275 1 825	59 42	25 22 20 47	19	34	13	223 463	- 6	12	- 6
\$300 to \$349 \$350 to \$399	1 800 2 027	50 23	35 11	19 30	94 50 72	13 10 5	404 408	=	26 -	6
\$400 to \$449 \$450 to \$499	2 121 2 125	42 50 23 12 12 52 16	18 26 27	31 38	71 71	5 8	365 403	-	-	8
\$500 to \$599 \$600 to \$749	3 328 3 928 3 734	52 16 34	40 14	119 61 60	85 192 70	-	553 464 377	=	9 7	24 7 8
\$750 or more	\$491	\$342	\$334	\$536	\$478	\$310	\$439	\$212	\$318	\$484
Not mortgaged Less than \$50	6 230 24	48	169 23 24	29	148	76	1 071 7 42	=	37	<u>-</u>
\$50 to \$74 \$75 to \$99 \$100 to \$149	135 475 1 899	6 28	43	7	8 44	40	81 472	_	12	7
\$150 to \$199 \$200 to \$249	1 803 1 003	6	40 19 20	16	52 35	40 27 -	301 109	_	9	_
\$250 or more Median	891 \$165	8 \$141	\$97	6 \$167	\$161	9 \$147	59 \$144	-	\$126	\$138
GROSS RENT Specified renter-occupied housing	!								-	-
Less than \$50	30 967 42	874 14	509	5 <b>93</b> -	1 722	34 -	4 128 .6	37 -	196	181
\$50 to \$59 \$60 to \$79	89 236	13 15	15 11	-		-	17 22 62	=	18	
\$80 to \$99 \$100 to \$119 \$120 to \$149	214 283 380	3 _ 25	14 18	5 17	6	8	37 80	=	- 3	7
\$150 to \$169 \$170 to \$199	628 959	25 12 24 79	19 17 3	28 10	10 57 68	-	60 118	Ξ	8 -	4
\$200 to \$249 \$250 to \$299	3 147 3 780	154	34 80	40 112	167 270	12	520 983	10	30 35 32	37 25 36 21 27
\$300 to \$349 \$350 to \$399	5 414 4 693	133 177	34 80 83 53 88 62	114 127 117	281 307 345	14 -	735 388 615	13 7 7	7	36 21 27
\$400 to \$499 \$500 or mare No cash rent	5 037 5 363 702	133 85 7	62 12	9	179 25	-	397 88	<u>-</u>	32 31 -	-
Median	\$350	\$336	\$323	\$334	\$347	\$244	\$308	<b>\$</b> 333	\$306	\$315
HOUSEHOLD INCOME IN 1979 Occupied housing units	72 447 \$10 422	1 364 \$13 367	1 158 \$15 765	1 <b>202</b> \$16 325	<b>3 077</b> \$17 361	<b>205</b> \$16 492	11 410 \$18 934	<b>75</b> \$14 917	393 \$18 924	<b>322</b> \$16 019
Median income Owner-occupied housing units Median income	\$19 623 41 077 \$25 012	\$13 367 454 \$20 570	\$13 763 641 \$18 711	600 \$24 881	1 330 \$22 323	\$10 472 171 \$17 137	7 209 \$22 396	38 \$14 667	197 \$20 950	\$22 610
Renter-occupied hausing units	31 370 \$14 369	910 \$11 404	\$17 \$13 323	\$12 364	1 747 \$14 699	34 \$12 361	4 201 \$13 909	37 \$18 036	196 \$18 047	\$12 292
INCOME IN 1979 BELOW POVERTY										
CEVEL  Owner-occupied housing units  Percent below poverty level	1 <b>79</b> 6 4.4	<b>43</b> 9.5	8 <b>7</b> 13.6	<b>36</b> 6.0	<b>64</b> 4.8	6 3.5	<b>378</b> 5.2	<b>21</b> 55.3	<b>20</b> 10.2	14 9.9
Complete plumbing for exclusive use  1.01 or more persons per room	1 771	43 6	81 11	36	4.60 5	6	378	21 -	20 4	14
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	35 25 7	-	6	1	4 -	-	:	-	=	Ξ
Renter-occupied housing units Percent below poverty level	3 063 9.8	<b>207</b> 22.7	102 19.7	98 16.3	183 10.5	=	<b>470</b> 11.2	-	19 9.7	<b>40</b> 22.1
Complete plumbing far exclusive use 1.01 or more persons per room	2 924 201	198 58	97 11	92 10	180 38	Ξ	465 16	-	19 -	40 4
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	139 18	9 -	5 -	6 -	3 3	=	5 -	-	-	-

 $^{1}\mbox{Persons}$  of 5ponish origin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980

				or meaning or symbo	,	Tot dominions of t	The production of the producti	o A Gile Dj	
The State									
Counties	The Cardo	Churchill	Clark.	Davida	Ell-	Famounta	Franks	11 - 1 - 1 16	4.4
•	The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Londer
Total housing units	50 469	3 875	7 775	5 376	4 018	368	605	1 909	531
Vacant seasonal and migratory Year-round housing units	1 732 48 737	118 3 757	263 7 512	261 5 115	500 3 518	360	76 529	65 1 1 844	56 475
YEAR-ROUND HOUSING UNITS									_
Persons									
Tatal persons  Persons in occupied housing units	117 431 114 960	9 <b>720</b> 9 421	<b>20 488</b> 19 616	10 500 10 500	8 511 8 288	777 766	1 198 1 189	5 294 4 785	1 253 1 253 2.93 889 364
Per occupied housing unit Owner-occupied housing units	2.77 89 464	2.84 6 716	2.86 16 310	2.65 8 873	2.77 5 481	2.46 537	2.67 777	2.97 3 569	2.93
Renter-occupied housing units	25 496	2 705	3 306	1 627	2 807	229	412	1 216	364
Tenure by Race and Spanish Origin of Householder									
Owner-occupied housing units	30 786	2 365	5 408	3 069	1 824	210	294	1 126	314
White	29 <b>2</b> 77 77	2 237	5 <b>2</b> 57	3 042	1 631	205	272	1 027	293
Spanish origin <sup>1</sup>	939	83	99	60	85	2	11	60	9
Renter-occupied housing units	10 <b>764</b> 9 851	956 864	1 449 1 328	<b>898</b> 858	1 173 1 038	101 83	152 140	<b>483</b> 379	114 101
Block	96	•••	41	-	, 030	- ·-	140	3/7	-
Spanish origin <sup>1</sup>	797	13	93	23	179	15	8	84	8
Vacancy Status Vacant housing units	7 187	436	655	1 148	521	49	83	235	47
For sale only	1 168 913	34	655 202 196	158 145	38	4 2	-	20 12	=
Median price asked For rent Vocant less than 2 months	\$71 100 1 420	\$81 700 75	\$74 800 167	\$92 400 177	\$50 200 173	\$10000-	-	\$27 000 31	-
Vocant less than 2 months	644 \$184	31 \$248	75 \$272	139 \$380	49 \$122	17 \$145	-	28 \$156	-
Other vocants	4 599	327	286	813	310	26	83	184	47
Plumbing Facilities	46 76	6 74-	7 414		A				
Year-round housing units  Complete plumbing for exclusive use	<b>48 737</b> 47 499	3 <b>757</b> 3 671	7 512 7 441	5 115 5 057	3 518 3 307	360 346	<b>529</b> 507	1 <b>844</b> 1 <b>733</b>	475 463 12
Lacking complete plumbing for exclusive use Complete plumbing but used by onother household	1 238 176	86	71 32	58 18	211	14	22	111	12
Some but not all plumbing facilities No plumbing facilities	624 438	47 39	26 13	31	116 82	8 6	11	64	12
Occupied housing units	41 550	3 321	6 857	3 967	2 997	311	446	1 609	428
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	40 857 693	3 <b>2</b> 66 55	6 788 69	3 949 18	2 861 136	297 14	446	1 550	421
Complete plumbing but used by onother household  Some but not all plumbing facilities	109 356	29	32 24	18	8 64	- 8	_	16 35	_
No plumbing facilities	228	26	13	-	64	6	-	8	7
VALUE Specified owner-occupied housing units	16 753	956	3 268	2 095	707	56	96	274	91
Less than \$10,000 \$10,000 to \$19,999	485 990	4	55 83 75	= =	56 113	14	3 33	24	4
\$20,000 to \$29,999	972	52 33 173	75 367	.6	108	7	5 49	22 25 55	40 16 21
\$30,000 to \$49,999	7 140	554	1 416	64 896	223	16 2	-	136	10
\$100,000 to \$149,999 \$150,000 to \$199,999	2 758 1 025	117	728 313	465 246	26 3	_	Ţ	5	
\$200,000 or more	1 005 \$70 500	\$61 100	231 \$86 300	\$107 000	\$37 800	\$16 900	\$30 800	\$52 200	\$20 500
CONTRACT RENT				1.0					
Specified renter-occupied housing units	<b>9 624</b> \$190	720 \$177	1 <b>369</b> \$237	\$40 \$402	1 005 \$142	\$104	\$107	398 \$152	99 \$162
Rooms									
Year-round housing units	48 737 1 277	<b>3 757</b> 65	7 512 171	5 115 37	3 516 285	360 32 51	529 18	1 844	475 11
2 rooms	2 271 4 738	153 382	340 1 059	105 286	272 455	47	69 57	200	14 21
4 rooms5 rooms	10 804 11 710	915 1 169	1 382 1 403	957 1 304	796 812	92	83 145	507 494	122 136
6 rooms7 rooms	8 727 4 825	620 267	1 163 912	1 186 572	480 207	77 35 2	145 87 56	223 124	14 21 122 136 101 48 22 5.0 5.1
8 or more rooms	4 385	186	1 082 5.1	668 5.4	211 4.4	24 4.0	14 4.8	101 4.5	22
Median, occupied housing units	5.0	4.8 4.9 5.0	5.1	5.5 5.8	4.6	4.0	4.8	4.6	5.1
Median, owner-occupied housing units Median, renter-occupied housing units	5.3 4.1	4.5	5.5 3.8	4.5	5.1 3.7	3.9	4.0	4.2	5.4
Persons in Unit	43.550	0.003		2.0/7	0.007	233	444	1 609	429
Occupied housing units	41 550 8 383	3 321 608	6 <b>857</b> 1 347	<b>3 967</b> 613	2 997 753	311 85	130	329	63
2 persons3 persons	14 392 6 978	1 141 571	2 397 1 041	1 665 747	887 478	117 42	128 60 65	469 260	97
4 persons 5 persons	6 319 3 <b>27</b> 9	564 227	1 001 577	588 243 77	418 268	39	65 45	265 177	428 63 134 97 74 35
6 persons 7 persons	1 410 511	143 55	343 69	77 34	104 51	5 17	5	57 52	21
8 or more persons Median, occupied housing units	278 2.36	12 2.42	82 2.37	2.32	38 2.34	2.10	13 2.23	2.52	2.68
Median, owner-occupied housing units	2.42 2.15	2.36 2.64	2.49 1.83	2.37 2.17	2.50 2.01	2.12 2.05	2.23 2.23	2.69 2.21	2.68 2.69 2.64
Persons Per Room	2.13	2.04	1.03	2,17	2.01	1.05	2.20	2.2.	
Occupied housing units	41 550 39 413	<b>3 321</b> 3 165	6 857 6 499	<b>3 967</b> 3 881	2 997 2 741	311 275	446 413	1 609 1 445	<b>428</b> 395
1.01 to 1.50	1 443	117	193 165	67 19	157	11 25	29	100	26 7
Complete plumbing for exclusive use	40 857	3 266	6 788	3 949	2 861	297	446	1 550	421
1.00 or less 1.01 to 1.50	38 834 1 413	3 118 109	6 437 186	3 863 67	2 644 147	263 11	413 29	1 410 96	388 26
1.51 or more	610	39	165	19	70	23	4	44	7

<sup>&</sup>lt;sup>1</sup>Persons of Spanish origin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State   Country   Co			oasea on a sample;		or the change of cylindr	,, see introduction:	TOT GOTHER TOTAL	tornis, see appendix	as A dile by	
Treatment graph	<b>T</b>									
Treat busing with										
	Counties	Lincoln	Lyon	Mineral	Nye	Pershing	Storey	Washoe	White Pine	Carson City
The Control Principle   1							726 8			_
Present   10   10   10   10   10   10   10   1	Year-round housing units						718			-
The compared compar	YEAR-ROUND HOUSING UNITS									
The compared compar	Persons									
The consideration of the control of	Total persons	3 732	13 594	2 376	9 048		1 503	22 744	3 285	-
Terror by Potent of Spread Decign with   1 025   2 775   1 027   2 270   1 324   301   2 956   359	Per occupied housing unit	2.86	2.69	2.64						Ξ
Throw the Part Service of Part	Owner-occupied housing units		10 785		6 082	2 056		19 776		-
		1 023	1 703	1 032	2 0,0	, 524	301	1 754	337	_
Committee   Comm										
Second crystal	Owner-occupied housing units			420	2 291					-
South enging	Black			275			408			Ξ
Social critics   Soci	Spanish arigin <sup>1</sup>	20	93	45	53		12	192		~
September   Sept	Renter-occupied housing units							1 402		_
Specials orgin	White						175	1 332		_
Variety Vari					Ť		7	97		
The state of the controls of the control of		•			-	,	Í			
Fig. 1.5	Vocant housing units	404	762		754	126		1 033	252	-
Medican price caked.	For sale only	21		13		8	16			-
Second last the December   1	Median price asked		\$62 500		\$52 500			\$75 400	\$33 400	-
Median met niched   3171   3188   3170   3201   3202   3222   3202   3	Vacant less than 2 months	32	43				23			-
Pumbling Positives   1 674   5 801   1 375   4 184   1 392   718   9 075   1 414   1 405   1 391   1 415   1 415   1 415   1 391   1 415   1	Median rent asked	\$171 200	\$158		\$201			\$223	\$90	-
Complete planting planting for exclusive use   1 270   5 007   1 3	10 To	279	321	403	344	83	59	429	1/3	
Compile pluming for enduries use	Year-round housing units		5 801	1 375	4 188	1 382	718		1 414	
Complete plumbing plumbing from the household	Camplete plumbing for exclusive use			1 301	3 962	1 304				-
No plumbing fedicities	Complete plumbing but used by another household	-	7	13	54	-	14	9	-	_
Complete plumining for extudien use	Some but not all plumbing facilities	28 27	29	40	122					Ξ
Complete pluming for exclusive use	The state of the s		5 030			-				_
Complete journing but used by another household   -   -   7   7   -   10   9   1   10   10   10   10   10	Camplete plumbing for exclusive use		5 010	773	3 344	1 208	572	7 972	1 130	_
Some but not all plumbing inclinites	Lacking complete plumbing far exclusive use	_	29	45	90	48		70	32	_
VALUE   Sacilised reviews exceptible beauting units   S.28   2.040   193   8.54   401   2.29   4.340   328   3.510.000 to \$19.999   72   104   4.2   127   5.2   5.3   4.3   185   3.5	Some but nat all plumbing facilities	-	29	27	65	15				-
Specified answer-compile loaving units   528   2 040   193   854   401   228   4 340   428   3		-	-	"	16	33	-	26	18	-
\$10,000 to \$19,999		528	2 040	193	RSA	401	228	4 340	626	_
\$100.00 to \$140,999	Less than \$10,000	22	30	34		22	-	22		-
\$100.00 to \$140,999	\$20,000 ta \$29,999	125	138	42	118	65	8	62		Ξ
\$100.00 to \$140,999	\$30,000 ta \$49,999	211	489		181	135	43	224		_
\$200,000 or more	\$100,000 to \$149,999	77	109	-	6	176	22	1 265	[ "	-
System   S	\$150,000 ta \$199,999	Ξ	44	- 6	37	3	9			_
Specified reserve-coupled housing units   339   1045   344   1072   411   171   1312   200		\$33 100	\$56 200	\$25 500	\$35 500	\$37 700	\$76 300		\$21 800	-
Reforms   1 674   \$177   \$179   \$153   \$124   \$156   \$266   \$96   \$976   \$978   \$979			3.3							
Rooms   Teach-round housing units				384 \$179						_
Year-round housing units	7.45	4147	****	ļ	<b>V</b> .55	V.2.	<b>V.55</b>	1250	***	
1		1 674	5 801							-
3 rooms				32	168	68	26			_
5 rooms         389         1 621         213         992         358         230         1 773         394	3 rooms	172	509	122	518	188	67	464	240	-
Trooms		482 389	1 367	680	992	3/9	230		394	_
Median, occupied housing units	6 rooms	263	I 1 198	96	668	154	114	2 142	197	-
Median, occupied housing units		124	299	75	148	54	71		64	Ξ.
Median, avere-occupied housing units   5.2   5.2   4.8   4.9   4.9   5.3   5.9   4.8		4.6	5.0	4.2	4.4	4.4			4.6	Ξ
Persons in Unit   Cocupied housing units   1 270   5 039   8 06   3 434   1 256   593   8 042   1 162	Median, awner-occupied housing units	5.2	5.2	4.8	4.9	4.9	5.3	5.9	4.8	-
Decropled housing units   1 270   5 039   616   3 434   1 256   593   8 042   1 162	Median, renter-occupied housing units	4.1	4.4	4.3	4.0	3.9	4.0	4.2	4.2	-
2 persons         400         1 819         194         1 176         413         222         2 845         385         —           3 persons         155         892         139         468         267         96         1 481         184         —           4 persons         169         733         156         435         133         66         1 444         169         —           5 persons         97         429         47         264         88         37         621         118         —           5 persons         73         114         28         89         34         11         254         52         —           7 persons         21         31         37         —         49         31         —         71         14         —           8 or more persons         27         12         11         35         10         7         27         —         —         —         71         14         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         — <td></td> <td>1 970</td> <td>5.020</td> <td>614</td> <td>3 424</td> <td>1 254</td> <td>502</td> <td>8 042</td> <td>1 162</td> <td></td>		1 970	5.020	614	3 424	1 254	502	8 042	1 162	
2 persons     400     1 819     194     1 176     413     222     2 845     385     —       3 persons     155     892     139     468     267     96     1 481     184     —       4 persons     169     733     156     435     133     66     1 444     169     —       5 persons     97     429     47     264     88     37     621     118     —       6 persons     97     429     47     264     88     37     621     118     —       6 persons     97     429     47     264     88     37     621     118     —       7 persons     97     411     28     89     34     11     254     52     —       7 persons     97     12     11     35     10     7     77     —     —       8 or more persons     27     12     11     35     10     7     77     —     —       8 or more persons     2.79     2.33     2.36     2.18     2.34     2.14     2.46     2.39     —       Median, owner-ocupied housing units     2.29     2.33     2.36     2.18     2.33     2.26 </td <td>1 person</td> <td>318</td> <td>1 003</td> <td>243</td> <td>918</td> <td>280</td> <td>1 154</td> <td></td> <td>240</td> <td>-</td>	1 person	318	1 003	243	918	280	1 154		240	-
4 persons		400 155	1 819	194		413	96			-
6 persons	4 persons	169	733	156	435	133	66	1 444		_
7 persons		73	114	28	89	34	l ii	254	52	_
Median, owner-occupied hausing units     2.30     2.34     2.33     2.25     2.33     2.26     2.56     2.37     1.71     2.07     2.49     -       Persons Per Room       1.00 or less     1 171     4 826     764     3 245     1 141     572     7 814     1 066     -       1.01 to 1.50     81     167     38     130     58     15     175     79     -       1.51 or more     18     46     16     59     57     6     53     17     -       Complete plumbing for exclusive use     1 270     5 010     773     3 344     1 206     572     7 972     1 130     -       1.00 or less     1 171     4 798     719     3 155     1 108     553     7 751     1 043     -       1.01 to 1.50     81     166     38     130     58     15     175     79     -	7 persons	31	37	-		31	7		14	_
Median, owner-occupied hausing units     2.30     2.34     2.33     2.25     2.33     2.26     2.56     2.37     1.71     2.07     2.49     -       Persons Per Room       1.00 or less     1 270     5 039     618     3 434     1 256     593     8 042     1 162     -       1.01 to 1.50     1 171     4 826     764     3 245     1 141     572     7 814     1 066     -       1.51 or more     81     167     38     130     58     15     175     79     -       1.51 or more     18     46     16     59     57     6     53     17     -       Complete plumbing for exclusive use     1 270     5 010     773     3 344     1 206     572     7 972     1 130     -       1.00 or less     1 171     4 798     719     3 155     1 108     553     7 751     1 043     -       1.01 to 1.50     81     166     38     130     58     15     175     79     -	Median, occupied housing units	2.29	2.33	2.36	2.18	2.34		2.46	2.39	-
Persons Per Room	Median, owner-occupied hausing units	2.30	2.34	2.33	2.25	2.33				-
Occupied housing units         1 270         5 039         618         3 434         1 256         593         8 042         1 162         -           1.00 or less         1 171         4 826         764         3 245         1 141         572         7 814         1 066         -           1.01 to 1.50         81         167         38         130         58         15         175         79         -           1.51 or mare         18         46         16         59         57         6         53         17         -           Complete plumbing for exclusive use         1 270         5 010         773         3 344         1 206         572         7 972         1 130         -           1.00 or less         1 171         4 798         719         3 155         1 108         553         7 751         1 043         -           1.01 to 1.50         81         166         38         130         58         15         175         79         -		2.20	2.52	2.30	2.30	2.07	, ,			
1   17     4   826   764   3   245   1   141   572   7   814   1   1   108   1   1   1   1   1   1   1   1   1	Occupied housing units					1 256				-
1.51 or mare	1.00 or less	1 171	4 826	764		1 141			1 066	-
1.00 or less 1 171				16		57	6			-
1.01 to 1.50 81   166   38   130   58   15   175   79   ~				773	3 344	1 200			1 130	-
1.51 or more 18 46 16 59 42 4 46 8 ~				719	3 155 130	1 108		175		-
		18		16	59	42	4		8	-

<sup>1</sup>Persons of Spanish arigin may be of any race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				meaning of symbols,			от тругительноги с		
The State Counties	The State	Churchill	Clork	Oouglas	Elko	Esmeroida	Eureko	Humboldt	Lander
Occupied housing units	1 783	273	183	109	273	-	48	193	22
PERSONS									
Persons in occupied housing units  Per occupied housing unit  Owner-occupied housing units  Renter-occupied housing units	5 539 5 539 3.11 4 042 1 497	837 837 3.07 724 113	625 625 3.42 539 86	266 266 2,44 164 102	1 073 1 073 3.93 706 367	=	144 144 3.00 134 10	646 646 3.35 455 191	36 36 1.64 36
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER									
Owner-occupied housing units	<b>1 296</b> 1 214	226	154 135	<b>67</b> 67	186 150	_	42 42	135 128	<b>22</b> 22
Spanish origin <sup>1</sup>	20	-	-	_		_	_	-	
Renter-occupied housing units	487	47	29	42	87	-	6	58	-
WhiteBlack	452		29 -	42	81	-	6 -	43	-
Spanish origin¹	63	•••	-	-	•••	-	-	15	_
PLUMBING FACILITIES									
Owner-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother	1 <b>296</b> 1 <b>278</b> 18	226 220 6	154 154 —	67 67 -	186 182 4	=	42 	135 135 —	<b>22</b> 22 -
Some but not all plumbing facilities	- 10 8	6	_	Ξ	4	-	:::	_	-
No plumbing facilities	487	47	79	42	- 07	_		58	
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	480 7	47	<b>29</b> 22 7	42	87	=		58	-
Complete plumbing but used by another household	7	-	7	-	-	_		-	_
Some but not all plumbing facilities No plumbing facilities	-	-	-	-	=	=	:::	_	-
ROOMS									
1 room	5	_	-	_		_	-	-	-
2 rooms 3 rooms 4 rooms	24 65 281	6	6	14	10	]	6	52	-
5 rooms 6 rooms	281 521 438	40 101 92 13	6 32 15 77	37 24	63	_	20	74	15 7
7 rooms 8 or more rooms	179 270	21	37	9 25	30 89		9	13	-
Median, occupied housing units	5.5 5.7 5.1	5.4 5.4 5.3	6.0 6.1 4.4	5.6 6.6 4.9	6.2 7.2 5.4	=	6.0	5.1 5.0 5.3	5.2 5.2
Median, renter-occupied housing units	5.1	5.3	4.4	4.9	5.4	_	•••	5.3	
PERSONS IN UNIT									
1 person2 persons	228 597 310	20 121 41 43 25 23	29 38 33 43	51 41	30 40 47	=	13	19 57 16 62 25	14
3 persons 4 persons 5 persons 5 persons 6 persons 6 persons 7 pers	329	43	43	17	45 66 34	=	24	62 25	-
6 persons 7 persons	169 108 15 27 2.71	23	18	-	34	=	-	14	_
8 or more persons	27 2.71 2.57	2.46 2.42	13 3.24	2.59 2.46	3.93 3.91	=	3.71	3.57	1.71 1.71
Median, renter-occupied housing units Median, renter-occupied housing units	3.12	2.42	3.24 3.32 1.35	3.06	3.96	=		2.35 3.81	1.71
PERSONS PER ROOM									
Owner-occupied housing units	1 296	226	154	67	186 100	-	42	135	<b>22</b> 22
0.50 or less 0.51 to 0.75 0.76 to 1.00	836 208 210	142 26 58	154 74 54 26	60 7	41 37	=	•••	83 13 17	- - -
1.01 to 1.50 1.51 or more	33	-	-	_	4	_		22	-
Renter-occupied housing units	487 227	47	<b>29</b> 17	42 16	87	-	6	<b>58</b> 12	-
0.50 or less	110	47 20 17 10	-	9	87 26 25 36	=	•••	12 17 29	=
0.76 to 1.00 1.01 to 1.50 1.51 or more	120 21 9		7 - 5	17 - -	30 	=			=
Complete plumbing for exclusive use	1 758	267	176	109	269	_	48	. 193	22
1.00 or less	1 758 1 278 1 245	267 220 220	1 <b>54</b> 154	67 67	1 <b>82</b> 178	=		135 113	22 22 22
1.01 to 1.50 1.51 or more	29 4	-	-	=	4	:	:::	22	=
Renter-occupied housing units	480 450	47 47	<b>22</b> 17	<b>42</b> 42	<b>87</b> 87	:		<b>58</b> 58	-
1.01 to 1.50 1.51 or more	21	-	5	2	_	=		ū	-

<sup>1</sup>Persons of Spanish origin may be of ony race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based an a sample; see Introduction, For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

	Data ore estimates ba	ised an a sample; se	e Introduction. For r	neaning of symbols,	see Introduction. For	definitions of terms,	see appendixes A an	d 8]	
The State									
Counties	Lincoln	Lyan	Mineral	Nye	Pershing	Starey	Washoe	White Pine	Carson City
Occupied housing units	26	350	-	60	82	11	82	71	_
PERSONS									
Total persons Persons in occupied housing units	<b>85</b> 85	1 023 1 023	-	126 126	253 253	16	196 196	213 213	-
Per occupied housing unit  Owner-occupied housing units	3.27 46 39	2.92 677 346	-	2.10 75 51	3.09 130 123		2.39 196	3.00 148 65	=
Renter-occupied housing units	37	340	_	31	123	•••	_	85	-
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER									
Owner-eccupied housing units	16	<b>228</b> 217	-	37	51 	6 6	82 82	<b>44</b> 44	-
Spanish origin'		-	-			-	_		-
Renter-eccupied housing units	10	122 118	_	23	31	\$ 5	-	<b>27</b> 27	-
8lack Spanish origin <sup>1</sup>	-	33	-		-		-	-	-
PLUMBING FACILITIES									
Owner-eccupied housing units	16	228		37	51	6	82	44	_
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another	16	228	Ξ	37	43		82	44 -	-
Some but not all plumbing facilities	=	-		=	- - 8		_	_	-
No plumbing facilities  Renter-eccupied housing units	10	122	-	23	31	5	_	27	_
Complete plumbing for exclusive use	10	122	-	23 -	31		=	27	-
Complete plumbing but used by another household	-	-	-	-	_			_	-
No plumbing focilities	-	-	-	-	-	•••	-	-	-
ROOMS					,	_	_		_
1 room 2 rooms 3 rooms	5	28	Ξ.	-	7 9	5	=		=
4 rooms 5 rooms 6 rooms	8 4	28 50 98 71	=	32 23 5	15 22 11	3	32 15	11 34 11	-
7 rooms 8 or more rooms 8	4	59	Ξ	-	8 5	3 -	12 17 5.7	6 9	_
Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	4.5 5.7 3.5	44 5.5 5.6 5.3	=	4.4 4.5 4.3	4.7 4.8 4.6	4.7	5.7	5.2 4.9 6.1	=
PERSONS IN UNIT									
) person	8	56	-	. 8	22 23 14	8 3	14 42	41	_
2 persons	3 2	56 120 87 55 21	Ξ.	29 23 -	7	-	5 21	10	=
5 persons  6 persons  7 persons	6 2	21 - 11	=	- - -	10	=		13	- - -
8 or more persons Median, occupied housing units	2.50	2.49	_ =	2.26	2 2.33 1.96	1.19	2.14 2.14	2.37 3.60 2.17	=
Median, owner-occupied housing units Median, renter-occupied housing units	2.50 2.50 2.00	2.46 2.63	=	2.20 2.32	3.71	:::	2.14	2.17	_
PERSONS PER ROOM									
O.50 or less	16 10	228 176	=	37 28 9	51 31 8	6	82 68 14	21	=
0.51 to 0.75 0.76 to 1.00 1.01 to 1.50	4 2	21 31 -	=		7 -		-	23	- -
1.51 or more	10	- 122	-	- 23	31		_	27	_
Renter-occupied housing units 0.50 or less 0.51 to 0.75	5	122 73 28 13	-	14 9	13	:::	=	20	-
0.76 to 1.00 1.01 to 1.50 1.51 or more	4	13 8 -	- -	=	2 4		=	7	=
Complete plumbing for exclusive use	26	350	-	60 37	74 43	11	82 82 82	71 44 44	_
1.00 or less	16 14 2	228 228 -	=	37 37 -	43	:::	82	44	=
1.51 or more	-	100	-	- 22	31	•••	-	27	-
1.00 or less	10 6 4	122 114 8	-	23 23 -	25		=	27 20 7	=
1.51 or more	-	-	-	-	4	•••	-	-	-

<sup>1</sup>Persons of Spanish origin may be of any race.

# Table 100. Selected Characteristics of Rural Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

								100	
The State Counties	The State	Churchill	Clork	Douglas	Elko	Esmeralda	Eureko	Humboldt	Lander
Year-round housing units	<b>48 737</b> 47 345	<b>3 757</b> 3 622	<b>7 512</b> 7 377	5 115 5 090	3 518 3 207	<b>360</b> 354	<b>529</b> 505	1 <b>844</b> 1 746	475 449
UNITS IN STRUCTURE  1  2 or more	28 150 7 209 13 378	1 933 681	4 404 1 030	3 373 1 053 689	1 662 793	132 23 205	193 108	742 222	245 28
Mobile home or trailer, etc  HEATING EQUIPMENT Central heating system	35 976	1 143	2 078 6 011	4 056	1 063	236	228 406	1 579	202
Room heaters with flue Room heaters without flue Fireplaces, staves, or portable room heaters None None	5 845 999 5 638 279	410 70 527 29	250 75 1 122 54	531 43 485	523 209 295 6	35 - 78 11	83 11 29	118 55 89 3	283 120 39 24 9
YEAR STRUCTURE BUILT 1979 to Morch 1980	6 086 10 459 8 714 8 920 7 945 6 613	234 480 778 649 990 626	) 233 ) 506 ) 611 ) 733 950 479	1 022 1 729 869 857 433 205	385 619 660 543 598 713	6 86 59 84 45 80	33 117 104 69 80 126	190 391 363 361 217 322	66 73 131 69 15
SOURCE OF WATER Public system or private compony Individual drilled well Individual drilled well Some other source	30 009 16 936 727 1 065	836 2 761 113 47	5 337 2 027 79 69	3 534 1 500 32 49	2 459 837 66 156	237 106 11 6	356 163 - 10	824 943 49 28	244 181 7 43
SEWAGE DISPOSAL Public sewer Septic tonk or cesspool Other means	21 455 26 283 999	555 3 135 67	3 655 3 809 48	2 807 2 254 54	1 883 1 467 168	199 149 12	268 238 23	567 1 227 50	181 270 24
AIR CONDITIONING Nane Central system	27 116 12 578	2 827 482	981 5 284	4 444 443	2 422 435	202 71	219 122	791 360	252 110
1 or mare individual room units  Occupied housing units No telephone	9 043 41 550 5 961	3 321 235	1 247 6 <b>85</b> 7 674	228 3 967 357	661 2 997 775	87 311 36	188 446 107	693 1 609 401	113 428 93
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	13 919 14 255	1 034	2 202 2 397	1 451 1 513	1 157 942	59 132	155 131	580 561	
1970 to 1974	6 273 4 253 2 850	426 419 323	1 317 639 302	508 395 100	324 291 283	51 52 17	84 55 21	263 109 96	155 148 66 33 26
Utility gas  Bottled, tank, or LP gas  Electricity  Fuel oil, kerosene, etc	10 060 12 170 9 171 6 053	1 247 810 191 598	1 335 945 4 030 71 57	1 759 850 344 579	425 967 980 447	1 187 - 55	53 291 80 12	529 337 520 172	61 256 27 56
Coal ar cake	299 3 508 160 129	14 429 32 -	377 377 - 42	9 409 17 –	47 127 4 -	60 - 7	10 - -	44 7 -	24 - 4
Total: None	1 642 10 746 15 132 14 030	53 995 1 343 930	176 1 995 2 201 2 485	17 751 1 503 1 696	268 973 949 807	7 77 97 130	· 22 119 154 151	95 512 684 318	9 82 163 174
Trucks or vans: None	16 700 19 709 3 998 1 143	1 155 1 706 354 106	3 152 2 852 681 172	1 508 2 006 339 114	1 267 1 347 233 150	82 143 72 14	131 226 72 17	560 777 195 77	116 247 56 9
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units	<b>7 083</b> 6 075	721 646	1 239 1 105	<b>585</b> 546	468 377	50 44	37 25	185 179	<b>30</b> 30
Locking complete plumbing for exclusive use	190 180 889 789	26 34 47 46	16 30 100 113 354	- 17 19	36 25 81 111	7 3 - 3	- - 9 13 21	13 7 42 47 34	1111
Locking central heating system Lacking air conditioning MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	2 347 3 362	252 496	156	106 459	176 323	21 27	219	91	30 12
Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199	16 753 11 028 94 469	956 594 17 33	3 268 2 471 38 108	2 095 1 613 - 13	707 375 3 3 35	<b>56</b> 16  5	96 15 - 6	274 186 - 7	91 15 - -
\$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more	1 337 1 694 3 276 4 158	33 103 167 156 118	173 340 776 1 036	159 194 522 725	100 109 96 32	7 2 -	3 -	90 44 30 15	9 - 6
Median	\$513 5 725 \$119	\$388 362 \$94	\$553 797 \$117	\$575 482 \$161	\$355 332 \$103	\$230 40 \$92	\$225 81 \$139	\$296 88 \$108	\$292 76 \$126
Specified renter-occupied housing units Less than \$80 \$80 to \$99	9 <b>624</b> 252 139	<b>720</b> 15	1 369 22 22	840 11 -	1 <b>005</b> 58 24	99 3 3	140 - -	398 16 8	99 - -
\$100 to \$149 \$150 to \$199 \$200 to \$299 \$300 to \$399	655 1 335 2 456 1 167	26 86 223 37	86 123 420 310	- 67 161	150 225 247 58	10 4 26 2	7 12 28 5	59 25 67 53	23 17
\$400 or more No cosh rent Medion	1 498 2 122 \$248	37 36 297 \$230	125 261 \$279	161 472 129 \$487	21 222 \$186	51 \$229	21 67 \$232	160 160 \$207	23 17 9 12 38 \$271
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$18 133 \$20 318 \$13 516	\$14 607 \$15 873 \$12 579	\$20 498 \$22 396 \$12 266	\$23 007 \$23 557 \$20 585	\$14 454 \$17 117 \$10 239	\$17 981 \$18 542 \$14 896	\$14 312 \$15 000 \$9 432	\$14 324 \$16 029 \$11 869	\$19 216 \$20 379 \$16 190

## Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Counties   Licola   Lyon   Mainered   Non   Personal   Storey   Worker   Worker   Worker   Worker   Worker   Convention										
1   10   10   10   10   10   10   10	The State									
WIRTS DESTRUCTIVE	Connes	Lincoln	Lyon	Mineral	Nye	Pershing	Storey	Washoe	White Pine	Carson City
WIRTS DESTRUCTIVE		1 674 1 599			4 188 3 998	1 <b>382</b> 1 284				-
A SECURITY   COLUMN	UNITS IN STRUCTURE	0/5	2 541							
MAINING CORPORATION   1	2 or more	210	477	691	404	232	89	958	210	-
Common   C		499	1 783	155	1 919	2/3	1/4	1 894	193	-
Minister of profile come belows	Central heating system				2 702	782 423	404	7 478	920 132	-
Section	Room heaters without flue	52	81	22	185	25	20	50	62	-
1979 to More 1979.	None			-			19		3	-
1975 to 1975	YEAR STRUCTURE BUILT 1979 to Morch 1980	123	881	75	486	50	123	1 152	27	_
197 or or of   197 or or of   197 or of	1975 to 1978	180			903 678	98 176	1 111	2 822 1 748		-
197 or or of   197 or or of   197 or of	1960 to 1969			236 683		204 321	53 75		125 247	-
1	1939 or earlier					533	310		749	-
Seminate August   Seminate A	Public system or private compony		3 564	1 103			509	5 234		-
SEWARE DISPOSAL    1 27	Individual dug well	5	96	31	108	25	3	94	8	_
1   227   2   418   829   2   108   809   457   2   465   871		65	67	45	138	113	6	118	105	-
Third press   43   20	Public sewer	1 257	2 414			809	457			-
Simple   S	Other means					107	253			-
Cambridge system		588	3 379	577	1 440	593	571	6 621	1 209	_
1	Centrol system	302	1 273	287	1 395	273	96	1 544	101	_
180   190										_
1979 to Monch 1980	No telephone				723					-
1970 to 1974.	1979 to Morch 1980	399	1 801	287	1 287	380	230	2 529	213	-
1959 or order	1970 to 1974	178	907	343 82	508	179	63	1 155	162	-
Utility gas		. 119 177	504 364	72	362 232	146		808	168 306	
Solitack, First, of U ps.   1	HOUSE HEATING FUEL		1 790	207	102	216	52	2.154		
Filed oil, Kersonem, etc.	Bottled, tonk, or LP gas		1 672	377	1 649	698	283	2 154	424	-
Wood	Fuel oil, kerosene, etc	113	729			192	109		216	=
No. First Free   No.	Wood		532	67	307	$\frac{1}{n}$	98		134	-
Total   None	No fuel used	-	10	_	37	5	5		-	-
None										
Tracks or was:    Mone	None			58	201		24			_
Tracks or was:    Mone	2	483	1 741	344	1 367	1 409	203	2 969	522	
CHARACTERISTICS OF MOUSING UNITS WITH   HOUSEHOLDER OR SPOUSE SES YEARS AND OVER   Corapied housing units   Corapied ho	Trucks or vons:									
1	1	638	2 347	424	1 742	537	262	3 813	642	~
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER   Occupied housing wints	_				89			112		-
Occupied housing units	CHARACTERISTICS OF HOUSING UNITS WITH									
Locking complete plumbing for exclusive us	Occupied housing units	348		115	657	275				-
No vehicle avoidable No telephone	Locking complete plumbing for exclusive use	200	16			2	-	16		=
Locking centred hearing system   118	No vehicle available	62	178		116	69	15	84	35	-
MORTGAGE STATUS AND SELECTED MONTHLY	Locking central heating system	118	468	70	299	116	44	159		-
OVNER COSTS   Specified owner-occupied housing units   528   2 040   193   854   401   228   4 340   626		116	311	50	146	103	/°	362	203	_
Less than \$100	OWNER COSTS	500	2 040	103	RSA	401	228	4 340	626	_
\$100 to \$199	With a mortgage		1 195		298	146	121	3 504		-
\$400 to \$599	\$100 to \$199	45	81		47		-	35	34	-
Median	\$300 to \$399	68	214	36	54	39	31	346	50	-
Medion   Sp4   Sp4   Sp4   Sp4   Sp4   Sp4   Sp6   Sp6   Sp8   S	\$600 or more	6	182	21	65	9	37	1 904	-	-
GROSS RENT Specified renter-occupied housing units Specified renter-occupied renter-occupied housing units Specified renter-occupied renter-occupied renter-occupied housing units Specified renter-occupied renter-occupied renter-occupied renter-occupied renter-occupied renter-occupied r	Not mortgoged	284	845	116	556	255	\$488 107	836	468	=
Specified renter-occupied housing units		\$94	\$119	\$144	\$106	\$118	\$138	\$178	\$108	_
\$80 to \$99	Specified renter-occupied housing units			384			171	1 312	200	-
\$400 or more	\$80 to \$99	_	19	_	16	13	12		1 33	
\$400 or more	\$150 to \$199	48 50	141	133	210	74	40	142		-
No cosh rent	\$300 to \$399	112	128	13	105	33	24	202		-
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units \$13 628 \$16 051 \$16 108 \$16 500 \$13 750 \$17 652 \$23 753 \$14 747 -	No cosh rent	81	197	41	234	132	26	113		-
Occupied housing units \$13 628   \$16 051   \$16 108   \$16 500   \$13 750   \$17 652   \$23 753   \$14 747   -	MEDIAN HOUSEHOLD INCOME IN 1979	\$204	\$251	\$205	\$213	\$208				
Renter-occupied housing units\$11 055 \$12 475 \$15 714 \$15 619 \$12 350 \$12 426 \$14 425 \$10 341	Occupied housing units	\$14 149	\$16 051 \$17 249	\$16 108 \$17 885	\$17 031	\$14 490	\$17 652 \$20 481	\$23 <b>753</b> \$25 760	\$14 747 \$15 996	-
		\$17 055	\$12 475	\$15 714	\$15 619	\$12 350	\$12 426	\$14 425	\$10 341	-

# Table 101. Selected Characteristics of Rural Farm Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State Counties	The Stote	Churchill	Clark	Oouglos	Elko	Esmeralda	Eureko	Humboldt	Lander
Occupied housing units Complete kitchen focilities No telephone	1 763 1 753 227	273 260	183 183	109 109	273 273 75	•	<b>48</b> 48 16	193 193 13	<b>22</b> 22
UNITS IN STRUCTURE  1 2 or more Mobile home or troiler, etc	1 202 193 388	235 26 12	133 7 43	93 - 16	203 31 39	-	15 6 27	78 36 79	7-
HEATING EQUIPMENT Central heating system Room heaters with flue Room heaters without flue	1 291 194 43	159 47	150	83 3 10	204 36 22	-	33 6 -	177 16	15 7 -
Fireploces, stoves, or portable room heaters None	255 - 125	67 -	33 -	13	11 -	-	9 -	-	
1975 to March 1760 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959	226 294 297 312 529	27 12 24 58 145	22 38 35 35 48	16 15 22 32 18	34 50 30 77 72	=	11 15 9 7	21 50 19 66 8 29	15 - - 7
SOURCE OF WATER Public system ar private compony Individual drilled well Individual dug well Some other source	191 1 348 79 165	- 223 44 6	100 69 - 14	7 96 6 -	13 194 	=	13 29 -	. 7 177 - 9	- 22 - -
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	60 1 695 28	7 266 -	38 145 —	109	260 13	=	6 35 7	193 -	2 <u>2</u>
AIR CONDITIONING  None Central system  1 or more individual room units	975 453 355	130 66 77	22 126 35	104 5 -	225 26 22	=	15 19 14	57 52 84	7 - 15
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	345 553 261 284 340	34 83 - 76 - 80	32 58 36 14 43	11 34 19 21 24	40 81 51 59 42	, :	13 11 15 9	35 82 16 44 16	7 - 8 - 7
HOUSE HEATING FUEL Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc Cool or coke	99 551 469 455 25	5 71 13 111 14	10 17 126 6	19 22 - 55	100 79 83	-	15 24 9 -	16 44 101 32	15 7 
Wood Other fuel No fuel used VEHICLES AVAILABLE Total:	167 17 -	53 6 -	19 - -	13 - -	11  -	Ξ	=	-	-
None	43 265 586 889	27 122 124	33 41 109	8 24 77	10 48 52 163	=	- 18 9 21	23 93 68	15 7
None	330 883 378 192	41 142 56 34	19 124 40	60 26 14	58 101 70 44	=	18 15 6 9	32 88 54 19	22 - -
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use	289 262 4	59 49 -	18 18	<b>32</b> 32 -	44 36 4	=	=	16 16	= :
Na complete kitchen facilities Na vehicle available No telephone Lacking central heating system Lacking oir conditioning	26 48 113 159	- - 31 14	- - - 12	- - 3 32	10 31 19 36	-	-	9	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage	194 121	<b>25</b> 25	<b>80</b> 43	15 15	6 -	-	=	- -	=
Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599	13 46	- - - 25	_ _ 13 9		-	-		-	- - -
\$600 or more	51 \$560 73 \$124	\$498 - -	21 \$497 37 \$132	15 \$653 — —	- 6 \$63	=======================================	=======================================	- - -	-
GROSS RENT Specified renter-occupied housing units Less than \$80	16		17 - -	16 - -	20 - - 7	= =		34 	-
\$150 to \$199 \$200 to \$299 \$300 to \$399 \$400 or more	13 11 11	-	7 -	11	-	-		6 -	-
No cosh rent Medion  MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units  Dynas-counied housing units		\$21 133 \$21 484	\$195 \$17 422 \$20 395	\$375 \$375 \$23 681 \$23 036	\$145 \$145 \$16 587 \$21 042	-	\$21 500	28 \$155 <b>\$13 672</b> \$18 542	\$9 464 \$9 464
Owner-occupied housing units Renter-occupied housing units	\$20 120 \$12 827	\$21 484 \$16 094	\$20 395 \$8 897	\$23 036 \$24 091	\$21 042 \$12 974	-		\$10 577	φ, 404 ~

# Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8)

County   C	_					4 1				
Description										
Complet Noming own										
Section	Counties	Lincoln	Lvon	Mineral	Nve	Pershina	Storey	Woshoe	White Pine	Carson City
Compared Section Find Find			-,	7,110,01	1.70	Totaling	0.0,0	7703.00		00,301, 01,
100   100	Occupied housing units	26	350	-	60				71	-
UNITS M STAUCHURE    0	Complete kitchen facilities	26	342		60	73	11	82		
MATHER GOUMMONT   12   22   23   2   20   43   3   77   24   25   25   25   26   27   26   27   26   27   26   27   26   27   27	and the second second	ŭ	01				Ů	Ŭ	20	
Abbit Interest Professor   12		8	233	-	20	43	3	77	54	_
MEATHER COUPLINEST   Combine boding profiles	2 or more		35	-	18	21		-	7	-
Commitments persons		12	62	_	22	18	8	3	10	_
Blanch Morte Statistics	HEATING EQUIPMENT	20	248	_	42	35	6	71	48	
Blanch Morte Statistics	Room heaters with flue	-	42	-	7-	37			-	-
No.	Room heaters without flue	- -	6		18	10	- 5	11	5	
### VALA STRUCTURE BUILT   1973 to June 1970   100	None	-	<b>3</b> -	_	-	-	1	-	- 1	_
1979 WARTA 1960	YEAR STRUCTURE BUILT									
1979 to 1974	1979 to Morch 1980	8	35	-	-	.6	3	13	1]	-
19-00 to 19-05   19-		2	63	_	23	15	_	12	15	_
1939 in order    8	1960 to 1969	7		-	14	7	-	23	-	-
SOURCE OF WATER		8	103	_	9	20 24	8 -		41	_
Public parties per	The state of the s									
Decided day well	Public system or private compony	5	6	-		33		7	-	-
Some after Fourier   6		13		_	51	39	"	64	42	
SEWAGE DISPOSAL  2		6	4	-	9	10	-	6	29	_
Septiment of energonic   24   343   - 60   74   11   62   71   - 60   74   12   - 71   - 72   73   - 73										
Differ micros	Public sewer		343	-	40	74	11	82	7)	
AR CONDITIONING	Other means		-	_	-	8	'-	-	-	-
The rest find food from units   15   40   -   15   31   -   7   -	AIR CONDITIONING									
The rest find food from units   15   40   -   15   31   -   7   -	None	3	233	-	18	33	5	56 19	67	
PEAR PROUSHOLDER MOVED INTO UNIT   1797 to Machin   1909				-			-	17	-	_
1979 to Neech 1980										
1970 to 1974	1979 to March 1980	9		-	9		3			-
1966   1969	1975 to 1978	0 2				33	5		20 7	-
Notes   Note   Notes	1960 to 1969	7	27	-	-	-	-			-
Unity pet   144		2	58	-	y	18	3	21	"	-
Seather   Page		_	14	_	_	5	3	12	_	_
Section   Sect	Battled, tank, or LP gas		142	_		51	] 3			-
Consider colors   Consider c	Electricity	15	48 107	-	23	8	5	6	29	_
11   -   -   -   -   -   -   -   -   -	Cool or coke	-	6	_	=	'-	_	-		-
Verticis Available	Wood	-		-	18	2	-	11	18	Ξ
VEHICLES AVAILABLE			<u>'-</u>	Ξ.	_	]		_	_	_
Tardis										
1	Total:		10		_	_	_	_	_	_
3 or more	None	9	49	_	8	23	5	7	7	-
Trucks or vans:   10		6		-	33				25	
14		0	160	_			Ť		3,	
2				-			5		37	_
CHARACTRISTICS OF HOUSING UNITS WITH   HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	2	2	74		-	9	6		23	-
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER   Corpulations   S	3 or more	-	38	_	9	9	-	5	11	-
Occupied housing units										
Owner-occupied housing units	HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER		54		24	11	3	A	17	
Lacking complete plumbing for exclusive use	Owner-occupied housing units	5	54	_	15			6		-
No vehicle avoilable	Lacking camplete plumbing for exclusive use	-	-	-	-	_		_		
Locking central heating system	No vehicle avoilable	Ξ.		-	_	-	-	-	-	-
Continuing of conditioning o		- 2		-	-	2	3	_	17	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS		-	28	_	ý	5	-	6		-
Specified owner-occupied housing units										
With a mortgage	OWNER COSTS									
Less than \$100		4	22 17	-	11	3 -				=
\$200 to \$299	Less than \$100	-	_	_	-	-	•••	-	-	-
\$300 to \$399	\$100 to \$199 \$200 to \$299	-,	11	_						
\$600 or more	\$300 ta \$399	_	_	_	-	-	•••	7	-	-
Median		-	6	_						
Not martgaged	Median	_	\$119	-	_	7			-	-
GROSS RENT Specified renter-occupied housing units  8	Not mortgaged	\$100	\$142	-				\$163	_	
Specified renter-occupied housing units		\$100	\$103		<b>4.</b> ,	1,33		7.30		
Less than \$80		8		_	23	16		-	-	-
\$100 to \$149	Less than \$80	-		-	-	-	1	-	_	_
\$150 to \$199	\$100 to \$149		_			_				-
\$300 to \$399	\$150 to \$199	-	7	-	-	-	•••	-	-	-
\$400 or more			-	_	2	_		_	_	_
Median \$50— - \$213	\$400 or more	-	-	-	10	,7	•••	-	-	-
		8 -	\$50—	_		10	1	_	_	_
MEDIAN HOUSEHOLD INCOME IN 1979	MEDIAN HOUSEHOLD INCOME IN 1979		750		,,,,			1000		
Occupied housing units   \$11.500   \$18.245     \$9.688   \$16.176   \$15.417   \$54.808   \$12.730	Occupied housing units	\$11 500	\$18 245	_	\$9 688		1	\$54 808	\$12 750	-
Owner-occupied housing units \$13 500 \$18 937 - \$15 417 \$16 161 \$54 808 \$16 250 - \$8 523 - \$8 523 -	Repter-occupied housing units	\$13 500 \$2 500	\$18 937 \$13 676		\$15 417 \$2500—	\$16 161 \$16 250	1	\$34 808	\$8 523	
The first recording will a service and a ser	Kemer-occopied industry utilis	\$2 500	\$13 O/6		\$2500 <u>-</u>	Ţ.0 250			,,,,,,	

## Table 102. Selected Characteristics of American Indian Reservations: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Year-round hausing units									Occupied housing units with American Indian hausehalder							
					Percent v	vith—					Per	cent with-		Mesal	Median se		
Reservations		Year structure built			Source of						Hause- halder			With house- holder or	costs (do specified occup	owner	Median gross rent
	Tatal	1970 ta March 1980	1939 or earlier	5 or more units in structure	water by public system ar private campany	Public sewer	Central heating system	Air candi- tioning	Camplete kitchen facilities	Total	moved inta unit 1979 to March 1980	l or more vehicles available	Tele- phane	spouse 65 years and aver	With a mort- gage	Not mort- geged	(dol- lars), specified renter accupied
Carson Colony, Nev.	62	43.5	_	22.6	93.5	100.0	66.1	6.5	100.0	50	6.0	88.0	94.0	3	185	108	
Carsan City (pt.)  Dresslerville Colony, Nev	62 68	43.5 50.0	41.2	22.6	93.5	100.0	66.1 58.8	6.5	100.0	50 34	6.0	88.0 61.8	94.0	3	185	108 78	
Dauglas County (pt.)  Duck Valley Reservation, Idaho-Nev	68 351	50.0 43.9	10.0	16.5	100.0 56.7	29.3	58.8 53.6	1.4	100.0 72.4	34 240	31.3	61.8 80.0	44.1 45.8	48	184	78 50	129
Idoho (pt.)	52 52 299 299	34.6 34.6 45.5 45.5	23.1 23.1 7.7 7.7	19.4 19.4	51.9 51.9 57.5 57.5	34.4 34.4	40.4 40.4 55.9 55.9	1.7 1.7	59.6 59.6 74.6 74.6	41 41 199 199	43.9 43.9 28.6 28.6	68.3 68.3 82.4 82.4	55.3 55.3	16 16 32 32	225 225 171 171	50— 50— 50— 50—	129 129
Duckwater Reservation, Nev.	21 21	Ξ	28.6 28.6	28.6 28.6	100.0 100.0	100.0 100.0	71.4 71.4	71.4 71.4	100.0 100.0	21 21	-	100.0 100.0	100.0 100.0	8 8	=	138 138	-
Ely Colony, Nev White Pine County (pt.)	21 21	71.4 71.4	-	=	100.0 100.0	100.0 100.0	-	-	100.0 100.0	21 21	-	71.4 71.4	61.9 61.9	6	Ξ	153 153	-
Fallon Colony, NevChurchill County (pt.)	29 29	62.1 62.1	-	-	100.0 100.0	-	37.9 37.9	62.1 62.1	86.2 86.2	18 18	22.2 22.2	77.8 77.8	55.6 55.6	8 8	153 153	63 63	-
Fallan Reservatian, Nev Churchill County (pt.)	100 100	73.0 73.0	12.0 12.0	_	88.0 88.0	5.0 5.0	85.0 85.0	44.0 44.0	95.0 95.0	64 64	21.9 21.9	100.0 100.0	100.0 100.0	-	88 88	88 88	
Fart McDermitt Reservation, NevOreg	123 123 123 -	43.9 43.9 43.9 —	28.5 28.5 28.5 -	6.5 6.5 6.5 —	74.8 74.8 74.8 -	6.5 6.5 6.5 –	51.2 51.2 	4.9 4.9 4.9 -	65.9 65.9 65.9 -	90 90 90 - -	4.4 4.4 4.4 –	76.7 76.7 76.7 —	22.2 22.2 22.2 -	27 27 27 - -	-	113 113 113 -	-
Fort Majave Reservotian, ArizCalifNev	53 41 41 12 12 -	24.5 22.0 22.0 33.3 33.3		5.7 - 25.0 25.0 - -	66.0 78.0 78.0 25.0 25.0	66.0 78.0 78.0 25.0 25.0	47.2 51.2 51.2 33.3 33.3	100.0 100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0 100.0	27 27 27 - - -	- - - - -	100.0 100.0 100.0 - - -	81.5 81.5 81.5 -	11111	::: ::: - - -	-	1 1 1 1 1 1
Goshute Reservation, NevUtah Nevada (pt.)	13	38.5	7.7	-	38.5	Ξ	46.2 _	Ξ	38.5	12	41.7	Ξ	-	-	•		
White Pine County (pt.)  Utoh (pt.)  Juab County (pt.)  Tooele County (pt.)	13 1 1 12	38.5 41.7	7.7 100.0	- - -	38.5 41.7	- - -	46.2 100.0 41.7	- - -	38.5 41.7	12 - 12	41.7	-	=	1 1 1	- - -		
Las Vegas Calony, Nev Clark County (pt.)	17 17	58.8 58.8	- 1	-	100.0 100.0	100.0 100.0	41.2 41.2	82.4 82.4	100.0 100.0	13 13	30.8 30.8	53.8 53.8	53.8 53.8	-	-	-	-
Lovelock Calany, Nev Pershing Caunty (pt.)	45 45	80.0 80.0	4.4 4.4	-	100.0 100.0	100.0 100.0	82.2 82.2	86.7 86.7	100.0 100.0	39 39	Ξ	64.1 64.1	61.5 61.5	8 8	135 135	131 131	:::
Maapa River Reservation, Nev	44 44	84.1 84.1	15.9 15.9	, =	84.1 84.1	72.7 72.7	84.1 84.1	59.1 59.1	100.0 100.0	44 44	-	54.5 54.5	84.1 84.1	7 7	85 85	50 50	:::
Pyramid Lake Reservation, Nev.	343 -	67.6 -	5.5 -	2.6 -	80.2	1.7	72.3 -	16.3	85.4 -	206 -	28.2 -	79.6 -	10.7	38	268 -	98 -	264
Starey County (pt.) Washoe County (pt.)	343	67.6	5.5	2.6	80.2	1.7	72.3	16.3	85.4	206	28.2	79.6	10.7	38	268	98	264
Reno-Sparks Colany, Nev	110	84.5 84.5	10.0 10.0	17.3 17.3	98.2 98.2	93.6 93.6	80.0 80.0	20.0 20.0	98.2 98.2	108	15.7 15.7	74.1 74.1	55.6 55.6	18 18	117 117	75 75	70 70
Summit Lake Reservation, Nev	=	( =	=	=	Ξ	=	Ξ	-	_	-	_	=	=	-	=	-	-
Te-Moak Reservation, NevElka County (pt.)	41 41	24.4 24.4	19.5 19.5	19.5 19.5	19.5 19.5	19.5 19.5	61.0 61.0	=	100.0 100.0	26 26	_	53.8 53.8	=	12 12	Ξ.	-	115
Walker River Reservatian, Nev.  Churchill County (pt.)  Lyon County (pt.)  Mineral Caunty (pt.)	202 - - 202	52.5 - - 52.5	-	=	=	=======================================	59.4 - - 59.4	50.0 - - 50.0	90.1 - - 90.1	145 - - 145	24.8 - - 24.8	100.0	93.1 - 93.1	10 - - 10	314 - - 314	147 - 147	
Washoe Reservation, Nev Dauglas County (pt.)	46 46	80.4 80.4	-	-	60.9 60.9	-	80.4 80.4	80.4 80.4	100.0 100.0	-	Ξ	=	-		-	-	Ξ
Winnemucca Colony, Nev	14 14	100.0 100.0	-	-	100.0 100.0	100.0 100.0	100.0 100.0	-	100.0 100.0	10 10	100.0 100.0	100.0 100.0	100.0 100.0	-		-	=
Yerington Reservation, Nev.	185 185	67.0 67.0	6.5 6.5	-	12.4 12.4	3.2 3.2	74.6 74.6	29.7 29.7	100.0 100.0	46 46	=	100.0 100.0	76.1 76.1	-	109 109	113 113	-
Yomba Reservation, Nev	- -	-	-	=	Ξ	Ξ	_ =	-	-	=	-	-	-	-	Ξ		-

# Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Urban						Rural			-,	
The State Urban and Rural and Size of			Insic	le urbanized are	os	Outside urbar	nized areas	NO. CO.				
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Year-round housing units (number)	337 649	288 912	249 439	114 420	135 019	13 368	26 105	48 737	5 905	1 783	275 820	61 829
Year structure built	8.2 0.7	7.3 0.6	7.1 0.7	7.0 0.4	7.3 0.8	6.7 0.5	9.2 0.4	13.4 1.0	11.8 0.4	3.7 0.4	7.1 0.7	12.9
1975 to 1978	1.2 1.5	1.1	1.1 1.4	0.9 0.9	1.3 1.7	1.5 2.0	0.9 1.1	2.0 2.1	0.7 0.7	0.3 0.6	1.1 1.4	0.8 1.8 2.0
1960 to 1969	2.2 1.1	2.1 1.1	2.2 1.1	2.1 1.4	2.2 0.8	1.6 0.7	1.5	2.8 1.5	2.2	0.3 0.4	2.2 1.1	2.4
1940 to 1949 1939 or earlier	0.7 0.8	0.5 0.5	0.4 0.4	0.6 0.6	0.2 0.2	0.3 0.2	1.7 2.3	1.8 2.1	1.8 4.8	1.7	0.4 0.4	2.0 2.4
Steam or hot water system  Central warm-air furnace	7.6 0.3 4.3	<b>6.5</b> 0.2 3.9	<b>6.3</b> 0.2 3.9	6.4 0.3 3.5	6.2 0.1 4.2	<b>6.0</b> 0.4 5.0	<b>7.6</b> 0.4 3.8	14.3 0.5 6.8	11.3 1.1 3.9	7.5 0.9 2.8	6.6 0.2 4.0	12.2 0.5
Electric heat pump	0.6 0.8	0.5 0.7	0.6 0.7	0.6 0.9	0.6 0.5	1.3	0.3 0.8	0.6 0.9	0.6	2.0	0.6 0.7	0.5 5.9 0.2 1.1
Room heaters with flueRoom heaters with flue	0.3 0.7 0.1	0.2 0.4 0.1	0.2 0.4 0.1	0.4 0.4	0.1 0.3	0.2 0.4	0.2 0.8	0.9 2.2	1.6 2.4	0.4 0.6	0.2 0.4	0.7   1.9
Fireplaces, staves, or portable room heaters None	8.0	0.3	0.3	0.1 0.3	0.3	0.1 0.5 -	0.1 1.0 0.1	0.2 2.0 0.1	0.1 1.6	2.8	0.1 0.4 -	0.3 1.6 0.1
Bedrooms None	<b>8.9</b> 2.9	<b>8.3</b> 3.0	8.5 3.2	<b>9.6</b> 4.8	<b>7.6</b> 1.8	<b>5.5</b> 1.8	<b>7.5</b> 1.7	12.8 2.2	9.4 2.9	<b>2.9</b> 0.3	<b>8.5</b> 3.0	11,1
1	2.1 2.2	2.0 1.9	2.0 1.9	2.1 1.5	2.0 2.1	1.2 1.3	2.2 2.0	2.7 4.4	2.5 2.3	0.8 1.1	2.0 1.9	2.3 2.6 3.7
3 4 5 or more	1.3 0.4 0.1	1.1 0.3	1.1 0.3 -	0.9 0.3	1.2 0.4	0.9 0.3	1.1 0.3 0.2	2.6 0.7 0.2	1.4 0.3 0.1	0.7 - -	1.2 0.3	1.8 0.5 0.2
Units in structure	11.4 2.9	10.0 2.1	9.8 2.0	9.0 1.3	10.5 2.6	7.1 1.2	13.5 3.8	19.9 7.9	18.6 7.7	13.5 3.4	10.2 2.2	16.9 6.1
1, attached	0.2 0.5	0.2 0.3	0.2 0.2	0.2 0.2	0.3 0.3	0.2 0.3	0.7	0.1 1.7	0.3 0.4	2.3	0.2 0.2	0.1
3 ond 4 5 to 9 10 to 49	1.2 0.7 3.1	1.0 0.7 3.0	1.0 0.6 2.9	0.8 0.8 3.4	1.1 0.5 2.5	0.4 0.5 2.7	1.8 0.8 3.8	2.2 1.3 3.5	2.9 1.0 4.7	7.1 - -	1.0 0.6 3.0	2.2 1.2 3.3
50 or more Mobile hame or trailer, etc	2.2 0.7	2.4 0.4	2.5 0.4	2.3 0.2	2.8 0.5	1.5	1.9 0.7	0.6 2.5	0.6 1.3	0.8	. 2.5 0.4	0.5 2.0
No bathroom or only o half bath	<b>5.2</b> 0.9	<b>4.3</b> 0.8	<b>4.3</b> 0.8	<b>4.7</b> 1.3	4.0 0.4	<b>3.5</b> 0.3	<b>4.8</b> 0.7	10.6 1.6	<b>6.7</b> 0.6	<b>2.5</b> 1.0	<b>4.4</b> 0.8	8.9 1.4
1 complete bathroom 1 complete bathroom plus half bath(s)	2.4 0.5	1.9 0.4	1.8 0.4	2.1 0.4	1.6 0.5	1.9 0.5	2.5 0.2	5.2 0.8	4.5 0.4	0.8	1.8 0.4	4.8 0.6
2 or more complete bathrooms	1.5 5.3	1.3 <b>4.3</b>	1.3 4.3	0.9 4.4	1.6 4.1	0.7 <b>3.1</b>	1.2 <b>5.4</b>	3.0 11.0	1.2 6.8	0.8 3.3	1.4 4.4	2.0 9.1
Complete kitchen facilities	4.9 0.3	4.1 0.3	4.0 0.3	4.0 0.4	4.0 0.2	3.1	5.1 0.3	10.2 0.8	6.6 0.2	2.6 0.7	4.2 0.3	8.4 0.7
Air conditioning None Central system	<b>5.0</b> 1.9 2.2	4.1 1.2 2.2	<b>4.0</b> 0.9 2.4	4.1 1.3 2.0	4.0 0.7 2.8	4.1 2.3 0.9	4.8 3.2 0.9	10.5 5.8 2.3	<b>7.0</b> 4.7 0.8	1.6 0.8 0.7	<b>4.1</b> 1.1 2.4	<b>8.9</b> 5.3 1.6
1 or more individual room units Source of water	0.9 <b>4.3</b>	0.7 <b>3.1</b>	0.7 3.0	0.8	0.5 <b>3.6</b>	0.8	0.7	2.4	1.6 6.3	2.7	0.7 <b>3.3</b>	2.0
Public system or private company	3.8 0.5	3.0 0.1	2.9 0.1	2.4	3.4 0.1	2.2 0.1	3.9	8.3 2.9	6.3	1.7	3.1 0.2	6.6
Individual dug wellSome other source	0.1	-	-	Ξ		-	-	0.2 0.4	Ξ	Ξ.	. <del>.</del>	0.2
Sewage disposal Public sewer Septic tonk or cesspool	<b>4.6</b> 3.6 0.8	<b>3.3</b> 3.0 0.2	3.2 2.9 0.2	2.7 2.5	3.7 3.3 0.4	2.0 1.8 0.2	<b>4.2</b> 3.9 0.1	12.3 7.3 4.3	<b>5.8</b> 5.5 0.2	2.6 0.7 1.3	<b>3.6</b> 3.1 0.4	9.0 5.7 2.6
Other means	0.2	0.1	0.1	0.1	0.1	2.4	0.2 <b>4.2</b>	0.7 9.9	0.1 7.1	0.7 <b>2.5</b>	0.1 <b>3.9</b>	0.6 <b>8.0</b>
1 to 3 4 to 6	<b>4.5</b> 4.6	<b>3.7</b> 3.7	3.8 3.7	3.4 3.3	4.1	2.4	4.2	9.8 0.1	7.0 0.1	2.5	3.8	8.0 0.1
7 to 12 13 or more	=	-	Ξ	Ξ	0.1	=	_	Ξ	_	-	Ξ	-
Passenger elevator in structures with 4 or more stories_ With elevator No elevator	0.1 0.1 -	0.1 0.1 -	<b>0.2</b> 0.1 —	<b>0.2</b> 0.1 -	0.1 0.1 -	Ξ	=	0.1 0.1 -	0.1 0.1	=	<b>0.1</b> 0.1 —	0.1 - -
Occupied housing units (number)  Vehicles available	304 327	262 777	229 325 14.4	105 849	123 476 13.7	12 074 14.4	21 378 14.7	41 550 19.9	5 080 14.4	1 783 9,9	251 095 14.6	53 232 17.9
None	1 <b>5.2</b> 5.5 6.9	14.5 5.6 6.3	5.8 6.1	1 <b>5.3</b> 6.6 <b>6.</b> 3	5.1 6.0	4.5 7.2	4.6 7.9	4.3 10.4	3.4 8.1	1.7 6.0	5.7 6.3	4.5 9.6
2	2.3 0.6	2.0 0.5	2.0 0.5	2.0 0.4	2.0 0.5	2.4 0.2	1.8 0.4	3.6 1.5	2.0 0.9	1.6 0.6	2.1 0.5	2.9 0.9
Telephone in housing unit With telephone	<b>4.7</b> 3.9	<b>4.4</b> 3.7	<b>4.5</b> 3.8	<b>5.0</b> 3.9	4,1 3.6	<b>4.5</b> 3.9	3.0 2.7	<b>5.4</b> 5.1	<b>4.3</b> 3.8	2.2 1.4	4.6 3.8	5.2 4.1
No telephone	0.8 8.1	0.7 <b>7.5</b>	0.8 <b>7.5</b>	1.1 8.1	0.5 <b>7.0</b>	0.6 7.7	0.3 <b>6.9</b>	1,4	0.5 7.9	0.8 10.2	0.7 <b>7.7</b>	1.1 9.9
Utility gas	2.7 0.7 3.8	2.8 0.2 3.9	2.7 0.2 4.1	3.1 0.2 4.1	2.4 0.1 4.2	4.4 0.3 2.2	2.4 1.0 2.2	2.1 3.8 2.8	1.9 2.9 1.2	2.0 3.0 1.4	2.7 0.3 4.1	2.5 2.9 2.3
Fuel oil, kerosene, etc	0.6	0.4	0.3	0.5	0.1	0.6	0.8 0.1	2.0 0.1	1.1	2. <b>4</b> 0.3	0.4	2.3 1.4 0.1 0.7
Wood Other fuel	0.2	- 0.1	- 0,1	0.1	0.1	0.2 0.1	0.2 - 0.2	0.9 - 0.3	0.5 - 0.2	1.0 - -	0.1 0.1	0.2
No fuel used Water heating fuel Cooking fuel	4.5 3.6	4.1 3.3	4.1 3.3	. 5.0 4.0	3.4 2.7	4.5 4.1	3.2 3.1	7.2 6.5	4.1 3.3	2.2 1.9	4.2 3.4	5.9 5.4
Year householder moved into unit	<b>5.4</b> 2.4	<b>4.9</b> 2.3	<b>4.9</b> 2.4	<b>5.2</b> 2.5	4.6 2.3	<b>5.7</b> 2.5	<b>4.4</b> 1.5	8.4 2.9	<b>5.7</b> 1.8	8.0 2.1	<b>5.1</b> 2.4	6.9 2.5
1975 to 1978 1970 to 1974 1960 to 1969	1.5 0.6 0.4	1.3 0.5 0.4	1.3 0.6 0.4	1.3 0.5 0.5	1.3 0.6 0.3	2.0 0.6 0.4	1.3 0.3 0.4	2.7 1.1 0.7	1.5 0.3 0.5	0.2	1.4 0.6 0.4	6.9 2.5 2.1 0.8 0.5 0.2
1950 to 1959 1949 or earlier	0.1 0.3	0.1 0.1 0.2	0.4 0.1 0.2	0.1 0.3	0.1	0.1 0.1 0.1	0.2 0.7	0.2 0.9	0.4 1.3	5.7	0.1 0.2	0.2 0.8

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980

[Data are estimates based an a sample; see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Urban and Rural and Size	Year-raund hausing units												Occupied	-	nits				
of Place Inside and Outside SMSA's		Percent allocations													Percent al	locations			
SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen facili- ties	Bath- rooms	Source af water	Sewage dis- posol	Stor- ies in struc- ture	Pas- senger ele- vator	Air condi- tioning	Tatal (number)	House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing unit
The State	337 649	6.2	7.6	11.4	8.9	5.3	5.2	4.3	4.6	4.6	0.2	5.0	304 327	6.1	4.5	3.8	5.4	15.2	4.7
Urban Inside urbanized areas Central cities Urban fringe Outside urbanized areas Places of 10,000 or mare Places of 2,500 to 10,000 Places of 1,000 to 2,500 Other rural	288 912 249 439 114 420 135 019 39 473 13 368 26 105 48 737 5 905 42 832 1 783	7.3 7.1 7.0 7.3 8.4 6.7 9.2 13.4 11.8 13.6 3.7	6.5 6.3 6.4 6.2 7.7 8.0 7.6 14.3 11.3 14.7	10.0 9.8 9.0 10.5 11.3 7.1 13.5 19.9 18.8 20.0	8.3 8.5 9.6 7.6 6.8 5.5 7.5 12.8 9.4 13.3 2.9	4.3 4.3 4.4 4.1 4.6 3.1 5.4 11.0 6.8 11.6 3.3	4.3 4.3 4.7 4.0 4.3 3.5 4.8 10.6 6.7 11.2 2.5	3.1 3.0 2.4 3.6 3.4 2.2 4.0 11.9 6.3 12.7	3.3 3.2 2.7 3.7 3.5 2.0 4.2 12.3 5.8 13.2 2.6	3.7 3.8 3.4 4.1 3.6 2.4 4.2 9.9 7.1 10.3 2.5	0.2 0.3 0.3 0.3 - - 0.1 0.2 0.1	4.1 4.0 4.1 4.5 4.1 4.8 10.5 7.0 10.9	262 777 229 325 105 849 123 476 33 452 12 074 21 378 41 550 5 080 36 470 1 783	7.5 7.5 8.1 7.0 7.1 7.7 6.8 11.9 7.9 12.4 10.2	4.1 4.1 5.0 3.4 3.7 4.5 3.2 7.2 4.1 7.7 2.2	3.3 3.3 4.0 2.7 3.4 4.1 3.1 6.5 3.3 7.0	4.9 4.9 5.2 4.6 4.8 5.7 4.4 8.4 5.7 8.8 8.0	14.5 14.4 15.3 13.7 14.6 14.4 14.7 19.9 14.4 20.6 9.9	4.4 4.5 5.0 4.1 3.5 4.5 3.0 6.4 4.3 6.7 2.2
INSIDE AND OUTSIDE SMSA'S Inside SMSA's Urban Central cities Not in central cities Rural Outside SMSA's Urban Rural	275 820 259 233 114 420 144 813 16 587 61 829 29 679 32 150	7.1 7.0 7.0 7.0 9.1 12.9 9.8 15.6	6.6 6.3 6.4 6.2 11.7 12.2 8.5 15.6	10.2 10.0 9.0 10.7 14.3 16.9 10.4 22.8	8.5 8.4 9.6 7.5 9.3 11.1 7.3 14.6	4.4 4.2 4.4 4.0 7.7 9.1 5.3 12.7	4.4 4.3 4.7 3.9 7.1 8.9 5.0 12.5	3.3 3.0 2.4 3.4 8.8 8.9 3.9 13.5	3.6 3.2 2.7 3.6 9.8 9.0 4.0 13.6	3.9 3.7 3.4 4.0 6.5 8.0 4.1	0.3 0.3 0.3 0.3 0.1 	4.1 4.0 4.1 3.9 7.1 8.9 5.3 12.2	251 095 236 196 105 849 130 347 14 899 53 232 26 581 26 651	7.7 7.5 8.1 7.1 9.9 9.9 6.9 13.0	4.2 4.1 5.0 3.4 5.8 5.9 3.7 8.0	3.4 3.3 4.0 2.8 5.3 5.4 3.5 7.3	5.1 4.9 5.2 4.6 7.8 6.9 4.9 8.8	14.6 14.5 15.3 13.7 17.5 17.9 14.6 21.2	4.6 4.5 5.0 4.1 5.4 5.2 3.5 7.0
SMSA's  Las Vegas, Nev.  Urban  Rurol  Reno, Nev.  Urban  Rural	189 877 182 365 7 512 85 943 76 868 9 075	7.2 7.1 8.8 7.0 6.8 9.3	5.7 5.5 9.5 8.6 8.0 13.5	9.3 9.2 13.3 12.2 11.9 15.2	8.4 8.3 9.4 8.7 8.6 9.2	4.0 3.9 6.8 5.3 4.9 8.5	4.0 3.9 6.9 5.3 5.1 7.2	3.3 3.0 9.6 3.4 2.8 8.2	3.6 3.3 10.6 3.6 3.0 9.1	3.9 3.7 8.4 3.9 3.7 5.0	0.3 0.3 - 0.2 0.2	3.7 3.6 5.8 5.1 4.8 8.1	173 891 167 034 6 857 77 204 69 162 8 042	7.9 7.7 10.8 7.2 7.0 9.2	4.3 4.1 7.1 4.1 4.0 4.8	3.5 3.4 6.4 3.2 3.1 4.3	5.1 4.9 9.5 5.0 4.8 6.4	14.8 14.5 21.4 14.3 14.3	4.8 4.7 7.1 4.0 4.0 3.9
URBANIZED AREAS Las Vegas, Nev	178 383	7.2	5.5	9.2	8.4	3.9	3.9	3.1	3.3	3.7	0.3	3.6	163 400	7.8	4.2 4.0	3.4 3.1	5.0 4.7	14.5 14.2	4.8
PLACES OF 2,500 OR MORE	71 056	7.0	8.3	11.3	8.8	5.1	5.3	2.9	3.0	3.9	0.2	5.0	65 925	6.9	4.0	3.1	4.7	14.2	3.9
Battle Mauntain (COP) Boulder City city Carson City East Las Vegas (CDP) Eliko city Ely city Follan city Gardnerville—Minden (CDP) Gardnerville Ranchas (CDP) Henderson city Urban	1 113 3 982 13 368 2 525 3 649 2 129 1 899 1 192 1 172 1 591 8 879 8 562	7.8 4.1 6.7 12.7 14.3 21.1 10.6 7.5 4.0 24.9 5.3 5.2	4.0 5.5 8.0 13.4 10.6 19.4 8.3 11.7 4.4 4.2 6.2 6.0	8.4 6.3 7.1 21.7 15.2 16.6 9.6 19.0 4.4 9.8 7.6 7.3	10.2 4.3 5.5 13.7 14.6 13.7 8.8 5.5 1.4 5.7 6.0 5.9	2.9 2.7 3.1 11.4 11.3 15.4 6.9 5.0 1.6 4.7 3.8 3.6	3.7 2.9 3.5 10.8 9.5 12.7 7.1 5.7 1.6 3.5 2.7 2.5	3.0 1.6 2.2 11.3 8.4 11.6 3.9 3.3 2.6 3.5 2.5 2.4	3.5 2.1 2.0 11.0 8.6 11.5 4.5 3.7 4.0 3.5 2.8 2.6	2.3 2.2 2.4 11.2 8.6 11.8 4.0 7.6 1.9 3.1 4.0 3.7		2.3 3.0 4.1 11.3 9.7 14.1 6.4 5.4 1.9 3.5 2.9 2.7	998 3 634 12 074 2 204 3 353 1 841 1 753 1 096 1 070 1 453 8 002 7 728	5.3 6.7 7.7 8.4 5.5 8.6 4.6 11.3 8.4 4.2 7.8 7.6	1.4 2.6 4.5 3.8 2.6 7.0 1.6 6.8 2.1 1.8 2.0 1.6	0.6 2.4 4.1 3.3 2.4 7.6 1.6 7.2 0.6 0.6 2.2 1.9	4.2 3.5 5.7 3.6 3.2 7.7 2.2 7.2 3.6 1.3 2.9 2.5	15.7 13.2 14.4 11.2 15.6 22.6 7.6 18.2 5.9 17.0 12.6 11.8	0.8 2.9 4.5 3.2 3.2 4.2 1.6 5.0 1.4 2.2 1.6 1.6
Incline Village—Crystal Bay (CDP) Kingsbury (CDP) Las Vegas city Nellis AFB (CDP) New Washoe City (CDP) North Las Vegas city Paradise (CDP) Rena city Sporks city Sunrise Manar (CDP) Sun Valley (CDP) Winchester (CDP) Winnemucca city	4 971 1 650 67 054 1 730 841 14 091 40 593 47 366 16 175 17 434 3 380 10 478 1 916	3.5 5.3 7.1 5.5 4.3 9.2 6.7 6.8 6.4 8.5 11.4 6.3 7.4	3.8 8.8 5.3 1.0 13.4 5.7 4.7 8.0 7.9 7.4 11.9 4.5 2.5	22.1 21.8 7.6 8.0 1.4 10.0 10.0 11.0 9.9 10.5 15.1 14.6 9.1	7.0 3.8 9.8 2.5 0.8 8.9 7.4 9.3 7.5 8.0 10.1 6.0 4.3	2.9 2.7 3.8 0.6 0.8 4.0 3.8 5.3 3.9 5.0 7.7 2.5 2.9	2.2 2.2 4.2 0.5 0.8 3.7 5.5 4.2 4.4 7.7 1.8 1.9	2.0 3.1 2.3 - 0.8 2.8 4.0 2.5 2.9 3.8 6.9 2.9 1.6	2.2 2.8 2.6 0.2 0.8 2.9 4.2 2.7 2.7 3.6 7.0 3.3 1.6	2.0 2.0 3.2 0.8 1.4 4.2 3.4 3.6 3.7 4.6 8.8 3.7	0.3	1.9 2.4 3.3 - 1.5 4.2 3.2 5.1 3.9 5.1 7.5 2.4 2.0	2 431 1 253 62 144 1 560 806 13 086 36 894 43 705 15 205 15 952 3 131 9 525 1 690	8.1 6.5 8.7 6.5 14.0 5.7 7.7 7.1 6.4 7.1 4.3 6.7 4.3	3.9 0.5 5.3 2.7 6.1 2.3 4.8 4.6 2.6 2.4 2.0 3.8 3.7	4.7 2.3 4.3 0.3 3.0 1.8 3.8 3.6 2.0 2.1 1.5 2.9 3.0	5.0 3.2 5.3 0.7 8.1 4.2 6.3 5.1 3.6 3.8 5.7 4.7 7.0	15.9 13.5 15.6 5.3 18.5 8.2 17.5 14.9 11.6 14.6 12.7 13.3	4.9 1.5 5.2 0.8 4.8 2.1 6.3 4.7 2.1 3.4 2.6 5.0 2.2
COUNTIES															•		^ -		
Churchill Clark Dauglas Elko Esmeralda Eureka Humboldt Lander Lincoln Lyan	5 656 189 877 9 129 7 167 360 529 3 760 1 588 1 674 5 801	11.0 7.2 4.7 13.0 85.3 33.8 8.9 9.8 13.4 7.2	8.8 5.7 7.8 9.7 85.6 34.0 4.7 6.7 12.5 7.2	17.7 9.3 16.7 17.8 84.7 41.2 12.6 15.1 17.0 10.6	9.2 8.4 3.5 14.4 87.8 41.4 6.0 10.9 9.8 5.6	7.2 4.0 3.5 9.5 84.4 34.0 4.4 5.0 9.3 3.7	7.3 4.0 3.5 8.9 84.4 35.9 4.3 5.6 8.1 3.0	7.6 3.3 4.0 8.9 84.4 38.8 5.3 5.9 8.4 3.8	8.0 3.6 3.9 8.7 84.4 40.5 5.8 6.3 8.8 3.4	4.4 3.9 3.4 7.2 84.4 29.9 3.4 6.0 7.4 4.1	0.3	6.7 3.7 3.1 8.3 85.0 34.0 4.4 4.2 7.9 3.8	5 074 173 891 7 386 6 350 311 446 3 299 1 426 1 270 5 039	5.1 7.9 9.8 7.1 82.6 29.8 6.3 5.4 11.7	2.0 4.3 3.4 3.9 82.6 27.4 5.5 2.3 6.3 4.0	1.3 3.5 3.6 3.0 85.9 28.7 4.2 0.8 5.0 3.3	3.2 5.1 5.0 5.5 82.0 25.8 7.6 4.9 4.9 3.8	8.7 14.8 12.5 14.0 164.0 61.9 14.1 15.8 22.0 12.8	1.3 4.8 2.7 3.1 82.0 25.8 2.6 1.2 6.7 3.8
Mineral	2 966 4 188 1 382 718 85 943 3 543 13 368	41.4 26.9 23.2 8.8 7.0 20.0 6.7	29.0 27.9 20.8 12.4 8.6 21.9 8.0	34.3 31.8 28.7 9.3 12.2 20.4 7.1	30.4 24.2 20.8 6.7 8.7 16.1 5.5	28.9 23.3 19.0 6.5 5.3 16.2 3.1	28.9 22.5 18.1 6.1 5.3 14.6 3.5	28.7 22.1 19.2 5.6 3.4 14.9 2.2	29.4 22.6 19.8 7.0 3.6 14.6 2.0	28.1 22.0 17.3 5.7 3.9 13.5 2.4	1.3 - 0.2 -	28.8 22.5 17.1 5.7 5.1 15.4 4.1	2 271 3 434 1 256 593 77 204 3 003 12 074	16.7 17.3 20.3 6.6 7.2 10.5 7.7	12.9 10.8 15.3 4.9 4.1 7.3 4.5	12.5 10.0 14.9 3.2 3.2 7.8 4.1	12.4 11.3 17.6 5.6 5.0 7.2 5.7	38.4 30.1 42.7 9.1 14.3 21.2 14.4	12.6 10.5 17.3 1.9 4.0 4.9 4.5

# Appendix A.—Area Classifications

STATES	A-1
COUNTIES	
PLACES	
Incorporated Places	
Census Designated Places	
Towns/Townships	
URBAN AND RURAL	•
RESIDENCE	A-2
Farm-Nonfarm Residence	
Extended Cities	
URBANIZED AREAS	
Definition	
	A-3
Urbanized Area Central Cities	
STANDARD METROPOLITAN	7 0
STATISTICAL AREAS	Δ-3
Definition	
SMSA Titles	
New SMSA Standards	
STANDARD CONSOLIDATED	
STATISTICAL AREAS	A-4
RELATIONSHIP BETWEEN	., .
URBANIZED AREAS AND	
METROPOLITAN AREAS	A-4
AMERICAN INDIAN	
RESERVATIONS	A-4
ALASKA NATIVE VILLAGES	
BOUNDARY CHANGES	
AREA MEASUREMENTS	
ATTEN MEROOTEMENTO	7-3

### **STATES**

The 50 States and the District of Columbia are the constituent units of the United States.

#### COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Mis-

souri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

### **PLACES**

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000. Places with a 1980 population below 2,500 are not shown in this report.

### **Incorporated Places**

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corri-

dors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

### **Census Designated Places**

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities	
of 50,000 or more	5,000
With no city of 50,000	
or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for this State. Detailed maps are available for purchase from the Census Bureau.

### Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

# URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urbanrural residence definition appears in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

### Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to \$1,000 or more in 1979. (See facsimiles of questionnaire items H15a and H15b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm. Information on nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of \$50 or more or a place on less than 10 acres with sales of \$250 or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

### **Extended Cities**

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a

rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

### **URBANIZED AREAS**

#### **Definition**

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:<sup>1</sup>

An urbanized area comprises an incorporated place<sup>2</sup> and adjacent densely settled surrounding area that together have a minimum population of 50,000.<sup>3</sup> The densely settled surrounding area consists of:

- 1. Contiguous incorporated places or census designated places having:
  - a. A population of 2,500 or more; or,
  - b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
- Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.<sup>4</sup>

<sup>1</sup> All references to population counts and densities relate to data from the 1980 census.

<sup>2</sup> In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.

<sup>3</sup> The amount of the sense of the se

<sup>3</sup> The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

<sup>4</sup>Any area of extensive nonresidential urban land use, such as railroad yerds, airports, factories, parks, golf courses, and cemeterias, is excluded in computing the population density.

- 3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it:
  - a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
  - b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
  - c. Links an outlying area of qualifying density, provided that the outlying area is:
    - (1) Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
    - (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.
- 4. Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, General Housing Characteristics.

### **Urbanized Area Titles**

- The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
- 2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
  - a. The name of the incorporated place with the largest population in the urbanized area is always listed.
  - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
    - (1) Those with a population of at least 250,000.

- (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.
- Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
- In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
- Regional titles may be used to identify urbanized areas with populations over
   million, in which case only the largest city of the urbanized area is included in the title.

### **Urbanized Area Central Cities**

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

# STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area

with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

#### **SMSA Titles**

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000.

### **New SMSA Standards**

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification

was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

# STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

## RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true—there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

- Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point; and Winston-Salem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
- 2. A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

# AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/census county division, and place bound-

aries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, American Indians, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports.

## **ALASKA NATIVE VILLAGES**

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act. Public Law 92-203, or which met the requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and

locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for Alaska.

### **BOUNDARY CHANGES**

The boundaries of some of the areas shown in this report have changed

between an earlier census and January 1, 1980. Information on boundary changes for counties, county subdivisions, and incorporated places is presented in table 4 of the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

### **AREA MEASUREMENTS**

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, places of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.



# Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Year Structure Built	B-6
LIVING QUARTERS	B-1	Units in Structure	B-6
Housing Units	B-1	Stories in Structure	B-6
Comparability With 1970	D-1	Passenger Elevator	B-6
Census Housing Unit Data	B-2	PLUMBING CHARACTER-	
Group Quarters	B-2	ISTICS	B-6
Comparability With 1970	0-2	Plumbing Facilities	B-6
Group Quarters Data	B-2	Comparability With 1970	D-0
Rules for Hotels, Rooming		Census Plumbing Facilities	
Houses, Etc	B-2	Data	B6
Staff Living Quarters	B-2	Bathrooms	B-6
Year-Round Housing Units	B-2	Source of Water	B-7
OCCUPANCY AND VACANCY		Sewage Disposal	B-7
CHARACTERISTICS	B-2	EQUIPMENT AND FUELS	B-7
Occupied Housing Units	B-2	Kitchen Facilities	B-7
Householder	B-2	Heating Equipment	B-7
Persons in Occupied Housing	<b>.</b> .	Comparability With 1970	U-7
Units	B-2	Census Heating Equipment	
Year Householder Moved		Data	B-7
Into Unit	B-2	Air-Conditioning	B-7
Vacant Housing Units	B-3	Vehicles Available	B-7
Type of Vacant Unit	B-3	Comparability With 1970	
Vacancy Status	B-3	Census Automobiles	
Duration of Vacancy	B-3	Available Data	B-7
Tenure	B-3	Telephone in Housing Unit	B-7
Race of Householder	B-3	Comparability With 1970	
Comparability Between Sample		Census Telephone Available	
and 100-Percent Data for Race		Data	B-8
of Householder	B-4	Fuels Used for House Heat-	
Comparability With 1970		ing, Water Heating, and	
Census Data on Race of	B-4	Cooking	B-8
Householder	D-4	FINANCIAL CHARACTER-	
Householder	B-5	ISTICS	B-8
Limitations of the Data on	5-5	Value	B8
Householders of Spanish/		Mortgage Status and Selected	
Hispanic Origin	B-5	Monthly Owner Costs	B-8
Comparability Between Sample		Rent	B-8
and 100-Percent Data on		Income in 1979	B-8
Householders of Spanish/		Comparability With 1970	B-9
Hispanic Origin	B-5	Census Income Data	B-9
Comparability With 1970		Poverty Status in 1979	D-8
Census Data on Householders			
of Spanish/Hispanic Origin	B-5	00110041	
UTILIZATION CHARACTER-		GENERAL	
ISTICS	B-6		
Persons	B-6	The 1980 census was conducted pri	
Rooms	B-6	through self-enumeration. The pr	
Persons Per Room	B6	determinant for the responses was	
Bedrooms	B-6	fore, the questionnaire and its	
STRUCTURAL CHARACTER-		panying instruction guide. Furthe	
ISTICS	B-6	census takers were instructed, in	thei

telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

#### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units-A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a

single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as collegeowned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the person listed in column 1 of the census questnaire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Group Quarters Data—In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

# OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports. In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences in the number shown for households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Persons in Occupied Housing Units—"Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy

by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H19 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit-Vacant housing units are classified in this report as either "Seasonal and migratory" or "Yearround." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—The data on vacancy status were tabulated from responses to

questionnaire item C (see item C in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Other vacants. If a vacant year-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

Duration of Vacancy-The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. (See item D in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H8 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Race of Householder—The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used. If a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of Householder—The data for race of householder shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, non-sampling error, and an additional edit and review performed on the sample questionnaires. The data in this report are based on a sample whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample

data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Race of Householder-Differences

between 1980 and 1970 census counts by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion-38 percent-of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietna-

mese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second. "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 Census; in 1970, most of these groups were included in the "Other" race category.

In 1980 data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Hawaiian and Koreans at the national level.

Spanish/Hispanic Origin of the House-holder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origins is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish

origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region, Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary Report, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/ Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and the corresponding HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish/Hispanic Origin— The 1980 figures on Spanish origin are not directly comparable with those of 1970 because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respond-

ents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

# UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms. (See question H7 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H24 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

# STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H18 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Units in Structure-A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes. (See question H14a in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for

freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See question H6 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. {Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or. a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a halfbathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

Source of Water-Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H16 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Sewage Disposal-Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way. (See guestion H17 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### **EQUIPMENT AND FUELS**

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H23 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warmair furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. (See question H20 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category "Electric heat pump."

Air-Conditioning—"Air-conditioning" is defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which airconditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H27 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more, police and government cars kept at home, and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See questions H28 and H29 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone

located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H26 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages,")

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating, Water Heating, and Cooking-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood, "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H21 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied hous-

ing units and specified vacant for sale only housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Mortgage Status and Selected Monthly Owner Costs-The data are presented for owner-occupied" housing "Specified units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). (See questions H30, H31, and H32 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Rent—This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

Contract Rent—In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural areas are shown. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities,

or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Gross Rent-The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H22 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Income in 1979-In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social

Security or Railroad Retirement income; public assistance or welfare income; and all other income before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

There may be differences between the data on household income in 1979 in this report and similar data shown in the

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, and in the PHC80-S2, Supplementary Report, Advance Estimates of Social, Economic, and Housing Characteristics. Any such differences are the result of errors corrected after the release of the PHC80-3 and PHC80-S2 reports.

Comparability With 1970 Census Income Data-In 1970 the statistics on income related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report, General

Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary by size of family. number of children, and age of the family householder or unrelated individual. The thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census, the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, General Social and Economic Characteristics, PC80-1-C.



# Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE	C-1
Armed Forces	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their	
Residence on Census Day	C-1
Americans Abroad	C-2
Citizens of Foreign Countries	C-2
DATA COLLECTION	
PROCEDURES	C-2
PROCESSING PROCEDURES	C-2

### **USUAL PLACE OF RESIDENCE**

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

### **Armed Forces**

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be)

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

### **Crews of Merchant Vessels**

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

# Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### **Americans Abroad**

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

# DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

## Appendix D.—Accuracy of the Data

INTRODUCTION	D-1
SAMPLE DESIGN	D-1
ERRORS IN THE DATA	
Calculation of Standard Errors .	D-2
Totals and Percentages	D-2
Differences	
Medians	
Confidence Intervals	D-2
Use of Tables to Compute	
Standard Errors	
ESTIMATION PROCEDURE	D-4
CONTROL OF NONSAMPLING	
ERROR	D-6
Undercoverage	D-6
Respondent and Enumerator	
Error	D-6
Processing Error	D-6
Nonresponse	D-6
EDITING OF UNACCEPTABLE	
DATA	D-6
ALLOCATION TABLES	D_7

## INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

#### SAMPLE DESIGN

While every person and housing unit in the United States were enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2.500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed

all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

## **ERRORS IN THE DATA**

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations

such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

#### Calculation of Standard Errors

Totals and Percentages-Tables A-D (or E) in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D (or table E). The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D (or table E) and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the unadjusted standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se x and Se y of estimates x and y:

Se 
$$(x+y)$$
 = Se  $(x-y)$   $\doteq \sqrt{(Se_x)^2 + (Se_y)^2}$ 

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D (or E). Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic. cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### **Confidence Intervals**

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated

characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard

errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

# Use of Tables to Compute Standard Errors

Table 87 shows that for the city of Carson City, 8,060 housing units out of 13,368 housing units had no air conditioning. Table D of this appendix lists the city of Carson City with a percent in sample of 15.7 percent ("Housing units" column). Table C lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 15.7 percent in sample shows the adjustment factor to be 1.3 for "Air conditioning."

The unadjusted standard error for the estimated total 8,060 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error, Se, is:

Se = 
$$\sqrt{5 (8,060) \left(1 - \frac{8,060}{13,371}\right)}$$
 =

127 housing units.

Note: The total number of year-round housing units for Carson City city was 13,368.

The standard error of the estimated 8,060 housing units with no air conditioning is found by multiplying the unadjusted standard error 127 by the adjustment factor, which was determined to be 1.3. This yields the estimated standard error of 165 for the total housing units with no air conditioning in Carson City city.

The estimated percent of housing units with no air conditioning is 60.3. From table B, the unadjusted standard error is found to be 0.95. Thus, the standard error for the estimated 60.3 percent of housing units with no air conditioning is 0.95 x 1.3 = 1.24.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 8,060 housing units with no air conditioning in Carson City city was found to be 165. Thus, a 95-percent confidence interval for this estimated total is found to be:

[8,060 - 2(165)] to [8,060 + 2(165)]

or

7,730 to 8,390.

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in North Las Vegas city was 1,462 and the total number of housing units was 14,091. Thus, the percentage of housing units with no air conditioning was 10.4. The unadjusted standard error from table B is 0,58 percent. Table D lists North Las Vegas city with a percent in sample of 14.4. From table C, the column that gives the range which includes 14.4 percent in sample shows the adjustment factor to be 1.3 for "Air conditioning." Thus, the approximate standard error of the percentage (10.4 percent) is  $0.58 \times 1.3 = 0.75$ .

Suppose that one wishes to obtain the standard error of the difference between Carson. City city and North Las Vegas city of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two cities is:

60.3 - 10.4 = 49.9 percent.

Using the results of the previous example:

Se(49.9) = 
$$\sqrt{(\text{Se}(60.3))^2 + (\text{Se}(10.4))^2}$$
  
=  $\sqrt{(1.24)^3 + (0.75)^3}$ 

1.45 percent.

The 95-percent confidence interval for the difference is formed as before:

[49.9 - 2(1.45)] to [49.9 + 2(1.45)] or 47.0 to 52.8

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type

groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 agesex-race-Spanish origin groups. The stages were as follows:

### **PERSONS**

### Stage I-Type of Household

Group Persons in Housing Units With a

G, Gup	Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit

unit

Persons in Housing Units With a

Family Without Own Children

8 or more persons in housing

6-10 2 persons in housing unit through 8 or more persons in housing unit

Under 18

Persons in All Other Housing Units

11	1 person in housing unit
12-16	2 persons in housing unit
	through 8 or more persons
	in housing unit

17 Persons in group quarters

## Stage II-Householder/ Nonhouseholder

G	ro	u	o

5

1	Householder		
2	Nonhouseholder	(including	per-
	sons in group at	uarters)	

# Stage III—Age/Sex/Race/Spanish Origin

Group White Race

G, Cup	7711760 71400
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or olde

Female

9-16 Same age categories as groups 1 to 8

Persons Not of Spanish Origin

17-32 Same age and sex categories as group 1 to 16

#### Black Race

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

### Asian, Pacific Islander Race

65-96 Same age-sex-Spanish origin categories as groups 1 to 32

Indian (American) or Eskimo or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The

initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage Il weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population

figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group Housing Units With a Family
With Own Children Under 18

2 persons in housing unit3 persons in housing unit

3	4 persons in housing unit
<b>4 5</b>	5 to 7 persons in housing unit 8 or more persons in housing
	unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit
	through 8 or more persons in housing unit
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons
	in housing unit
	II-Tenure/Race and Origin louseholder/Value or Rent
C	Owner
Group	Owner White Race (householder)
	Persons of Spanish Origin
	(householder)  Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6 7	\$100,000 to \$149,999 \$150,000+
8	Other Owners
	Persons Not of Spanish
	Origin
9-16	Same value categories as
	groups 1 to 8
	Black Race
17-32	Same value—Spanish origin
	categories as groups 1 to 16
	Asian, Pacific Islander Race
33-48	Same value—Spanish origin categories as groups 1 to 16
	Indian (American) or Eskimo or Aleut Race
49-64	Same value—Spanish origin categories as groups 1 to 16
	Other Race (includes those races not listed above)
65-80	Same value—Spanish origin
	categories as groups 1 to 16
	Renter
	White Race
	Persons of Spanish Origin Rent Categories
	Hent Categories

\$1 to \$59

81

82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	Persons not of Spanish
	origin
92-102	Same rent categories as
	groups 81 to 91
	Black Race
100.404	
103-124	Same rent—Spanish origin
	categories as groups 81 to 102
	102
	Asian, Pacific Islander Race
125-146	Same rent-Spanish origin
	categories as groups 81 to
	102
	Indian (American) or Eskim
	or Aleut Race
147.400	
147-168	Same rent—Spanish origin
	categories as groups 81 to 102
	102
	Other Race (includes those
	races not listed above)
169-190	Same rent-Spanish origin
	categories as groups 81 to
	102

## VACANT HOUSING UNITS

Group

1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the

complete-count figures for the population and housing unit groups used in the estimation procedure.

# CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized

to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

# EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic was still missing at the time the questionnaire reached the central processing offices, the characteristic was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place

of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

#### **ALLOCATION TABLES**

The extent of allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102.

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts—automobiles available and vans or trucks available.

# Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated							SIze	of public	cation area	2/				
Total <u>1</u> /	500	1 000	2 500	5 <b>0</b> 00	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20 25 - - -	16 21 30 35 -	16 22 35 45 55	16 22 35 45 65 80	16 22 35 50 65 95 110	16 22 35 50 70 110 140 170	16 22 35 50 70 110 150 200 230 250	16 22 35 50 70 110 150 210 250 310	16 22 35 50 70 110 160 220 . 270	16 22 35 50 70 110 160 220 270 350	16 22 35 50 70 110 160 220 270 350	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270 350	16 22 35 50 70 110 160 220 270 350
75 000 100 000 250 000 500 000 1 000 000 5 000 000 10 000 000	:	:	:		:	-	-	310	510 550 - - - -	570 630 790 - - -	590 670 970 1 120	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120 3 540	610 710 1 100 1 570 2 190 4 470 5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se 
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

 $\hat{Y}$  = Estimate of characteristic total

## Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se 
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

 $\hat{p}$  = Estimated percentage

<sup>2/</sup> The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

## Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status	1.0	0.9	0.6
Tenure	1.2	0.8	0.7
Units in structure	1.0	0.9	0.6
Stories In structure	0.9	0.9	0.6
Passenger elevator	0.9	0.9	0.6
Source of water	1.0	0.9	0.7
Sewage disposal	1.0	1.0	0.6
Year structure bullt	1.1	0.9	0.6
Year householder moved into			***
housing unit	1.1	0.9	0.6
Heating equipment and fuel	i.i	0.9	0.6
Kitchen facilities	1.1	1.0	0.5
Number of bedrooms or			***
bathrooms	1.1	0.9	0.7
Telephone in housing unit	1.1	1.0	0.6
Air conditioning	1.3	0.9	0.6
Vehicles available	1.1	0.8	0.6
Gross rent	i.i	0.8	0.6
Mortgage status and selected		0.0	0.0
monthly owner cost	1.1	0.9	0.6
Income	i.i	0.9	0.6
Poverty status	1.1	1.1	0.6
Complete plumbing facilities	1.1	1.1	0.0
for exclusive use with 1.01			
persons per room or more	1.1	0.7	0.6

## Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations American Indian Reservations The State SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More Counties SMSA's Urbanized Areas Places of 2,500 or More SMSA's Urbanized Areas Places of 2,500 or M		fror meaning or s	ymbols, si	ee Introduction. For definitions of terms, see appendi	ixes A und by	
SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations The Sives  URBAN AND RRAM AND SIZE OF PACE Urbanized Areas  Urbanized Areas  Urbanized Areas  Places of 2,500 or More Counties  American Indian Reservations  The Sives  URBAN AND RRAM AND SIZE OF PACE Urbanized Areas  Urbanized Areas  Urbanized Areas  Urbanized Areas  Places of 2,500 or More Counties  American Indian Reservations  American Indian Reservations  American Indian Reservations  The Sives  Urbanized Areas  Indian State of PACE  Urbanized Areas  Urbanized Areas  Urbanized Areas  Indian State of PACE  Urbanized Areas  American Indian Reservations  American Indian Reservations  Common Urbanized Areas  Urbanized Areas  American Indian Reservations  Common Urbanized Areas  Indian State of PACE  Urbanized Areas  American Indian Reservations  Common Urbanized Areas  Urbanized Areas  Common Urbanized Areas  Indian State of PACE  Urbanized Areas  Common Urbanized Areas  Indian State of PACE  Urbanized Areas  Common Urbanized Areas  Indian State of PACE  Urbanized Areas  Common Urbanized Areas  Indian State of PACE  Indian Sta	Urban and Rural and Size of	Housing un	iits	Urban and Rural and Size of	Housing ur	nits
Common						
Counting		·				
Picces of 2,500 or More   100 person   Nervice   100 person   Nerv						
Counties			Dozenst			Doront
The Series			in			in
URAM AND RURAL AND SIZE OF PLACE   Urbon   287 399   14,8   Carrior cless   114 513   14.8   Carrior cless   114 513   Carrior cles	American Indian Reservations	4.7	sample	American Indian Reservations		Jampie
Corner of Circ (pt )	The State	339 949	15.2			
India wherited ores				Carson City (pt.)		
Duriside unbroad orosis	Inside urbanized areas	249 792	14.8	Dresslerville Colony, Nev.		
Bess of 1,000 or more   13 371   15.7   15	Urbon fringe	135 279	14.9		•	
Process of   1,000 to 2,500	Ploces of 10,000 or more	13 371	15.7	Idoho (pt.)	63	20.6
Other profile	Rural	<b>50 553</b> 6 010	17.2	Nevoda (pt.) Elko County (pt.)		
Basic SMA'   276   658   M.8   Calory (Mar.)   20   20.0	Other rural	44 543				9.4
Table SMASA   276 638   4.8   1.8   1.5						
Urban   19	The state of the s		14.8			
No.   Control Control   Control Control   Co	Urban	259 675 114 513	14.8	Fallon Colony, NevChurchill County (pt.)		
Churchill County (p1)   15   9.6	Rural	16 983	14.9	Fallon Reservation, Nev.		9.6
Nevede (pt.)   129   17.1	Urban	29 721	15.0	Churchill County (pt.)		
Dregon (pt )		33 3/0	10.4	Nevada (pt.)	129	17.1
Bern   Section		190 407	15.0	Oregon (pt.)	127	77.1
Reno, Nev	Urban	182 711	15.0	77.0	73	13.7
URBANIZED AREAS   So   Son Bemardina (County (pt.)   17   17.6	Reno, Nev.	86 051 76 964	14.4	Arizono (pt.)	56 56	12.5 12.5
Clark Country (pt.)	Rurol	9 087	15.3	San Bernardino County (pt.)	17 17	
PLACES OF 2,500 OR MORE   14.3   Goshute Reservation, NevUroln   30   10.0				Nevada (pt.) Clark County (pt.)	=	-
PLACES OF 2,500 OR MORE	Reno, Nev.	71 106			30 7	10.0
Barthe Mountoin (CDP)	PLACES OF 2,500 OR MORE			White Pine County (pt.)		13.0
Carson City	Bottle Mountoin (CDP)		15.0 15.4	Jugh County (nt.)		
Section   12	Carson City East Los Vegos (CDP)	2 529	15.7 14.7	Los Vegas Colony, Nev.		
Cordnerville Minden (CDP)	Fly city	2 140	12.8			
Hardwhore (CDP)	Gardonnillo Bancher (CDP)	1 201	14.9	Pershing County (pt.)		
Urban	Hawthorne (CDP)	1 653	14.5			
Storey County (CDP)		8 564			351	20.2
Nellis AFB (CDP)	Kingsbury (COP)	1 625	14.1	Storey County (pt.)	251	20.2
North Las Vegas city	Nellis AFB (COP)	1 736	15.6			
Sparks city	North Las Vegas city	14 123	14.4	Woshoe County (pt.)		17.5
Sunrise Monor (CDP)	Reno city	47 380 16 179	14.2		-	-
Winnemucco city         1 919         15.0           COUNTIES         Walker River Reservation, Nev.         201         15.9           Churchill         5 774         14.7         Lyon County (pt.)         200         16.0           Churchill         190 607         15.0         Washoe Reservation, Nev.         200         16.0           Douglas         9 399         14.2         Washoe Reservation, Nev.         50         10.0           Esmerolda         368         37.2         Winnemucco Colony, Nev.         15         13.3           Humboldt         3 828         14.7         Humboldt County (pt.)         15         13.3           Lyon         1 664         14.7         Yerington Reservation, Nev.         155         15.5           Lyon         3 019         14.3         Yerington Reservation, Nev.         29         -           Wye         4 292         14.8         Yombo Reservation, Nev.         29         -           Nye         726         36.4         4         Aug.         Nev.         29         -           Woshoe         86         051         14.3         Aug.         Nev.         29         -           Woshoe         86	Sunrise Manor (CDP)	17 483 3 380	14.9 14.9	Te-Moak Reservation, Nev.		
COUNTIES	Winchester (CDP)					
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		13 371	15.7			

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

#### **INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10**

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

#### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other wee	k 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

#### **INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20**

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

#### **INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32**

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly avarage for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( { ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- **H26.** Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### **INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14**

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
  - The circle Very well should be filled for persons who have no difficulty speaking English.
  - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
  - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
  - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

#### **INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20**

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
  - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
    - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
    - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
    - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
    - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
  - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
  - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, pert time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
  - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

#### **INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26**

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

#### Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any  $\cdot part\text{-time}$  work including babysitting, paper routes, etc.

Active duty in Armed Forces.

#### Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
  - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
  - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
  - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

#### **INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29**

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

#### **INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33**

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as
  - b. Count every week in which the person did any work at all, even for an hour.
  - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
  - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
  - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" ebove the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces ellotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

# 1980 Census of the United States

				partment in or location (	
DO	A1	 A2	A4	A5 L	A6

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Form Approved O M B No 41-S78006 Please continue -

## How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this:

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household

Check your answers. Then write your name, the date, and telephone number on page 20.

**Mail** back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

1. What is the name of each person who was living

Please start by answering Question 1 below

## Question 1

#### List in Question 1

- Family members living here, including babies still in the hospital
- · Relatives living here
- · Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

#### Do Not List in Question 1

- Any person away from here in the Armed Forces
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

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#### Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue

		PERSON in column 1	PERSON in column 2
Here are the	These are the columns for ANSWERS	Last name	Last name
QUESTIONS	Please fill one column for each person listed in Question 1.	First name Middle initial	First name Middle initi
in column 1  Fill one circle  If "Other rela	person related to the person l?  itive" of person in column 1, ationship, such as mother-in-law,	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1:  Husband/wife   Father/mother Son/daughter   Other relative
3. Sex Fill one	circle.	O Male Female	O Mala Female
4. Is this perso		O White O Asian Indian O Black or Negro O Hawaiian O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese O Other — Specify Print tribe →	O White O Asian Indian O Black or Negro Hawaiian O Japanese Guamanian O Chinese Samoan O Filipino Eskimo O Korean Aleut O Vietnamese Other — Specify — Indian (Amer.) Print tribe →
5. Age, and mo	onth and year of birth	a. Age at last c. Year of birth birthday   f	a. Age at last c. Year of birth birthday   1
a. Print age at i	last birthday.	1 0 8 0 0 0 0	1 • 8 0 6 0 6 0
b. Print month	and fill one circle.	b. Manth of 9 0 1 0 1 0	b. Month of 9 0 1 0 1 0
c. Print year in below each i	the spaces, and fill one circle number.	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 0 0 0 0 0 0 0 0 0	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 6 0 7 0 7 0 7 0
#.		○ July—Sept. 8 ○ 8 ○ 0 ○ 0 ○ 0 ○ 0 ○ 0 ○ 0 ○ 0 ○ 0 ○	O July—Sept. 8 0 8 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0
6. Marital statu	us	O Now married O Separated	O Now married O Separated
Fill one circle		O Now married O Separated O Widowed O Never married O Divorced	O Now married O Separated O Widowed O Never married O Divorced
7. Is this perso origin or de		O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
attended re any time? kindergarten, el	gular school or college at Fill one circle. Count nursery school, dementary school, and schooling which school diploma or college degree.	U 163, private, cridicii-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
	highest grade (or year) of ool this person has ever	Highest grade attended:  O Nursery school  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12	Highest grade attended:  Nursery school  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12
person is in. I	ling school, mark grade If high school was finished cy test (GED), mark "12."	College (academic year)  1 2 3 4 5 6 7 8 or more  0 0 0 0 0 0  Never attended school - Skip question 10	College (academic year)  1 2 3 4 5 6 7 8 or more  0 0 0 0 0 0  Never attended school — Skip question 10
grade (or y	rson finish the highest year) attended?	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)
Fill one circ	/c.	CENSUS A. O. I. O. N. O.O.	CENSUS A. O.L. O.N. O.O.

Page 3

PERSON in column 7	If you listed more than 7 persons in Question 1, please see note on page 20.  FOR YOUR HOUSEHOLD
First name Middle initial  If relative of person in column 1:  O Husband/wife O Father/mother O Son/daughter O Other relative O Brother/sister	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?  Order Yes — On page 20 give name(s) and reason left out.  No  No  H10. If this is a one-family house—  a. Is the house on a property of 10 or more acres?
If not related to person in column 1:  Roomer, boarder Chther nonrelative Partner, roommate Paid employee	H2. Did you list anyone in Question 1 who is away from home now —  for example, on a vacation or in a hospital?  O Yes — On page 20 give name(s) and reason person is away.  No  No  Yes   No  No  No  Yes   No  No
O Male Female O White Asian Indian O Black or Negro Hawaiian	H3. Is anyone visiting here who is not already listed?  O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.  O No
O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese O Other — Specify O Indian (Amer.) Print tribe →	H4. How many living quarters, occupied and vacant, are at this address?  One  2 apartments or living quarters  3 apartments or living quarters  4 apartments or living quarters  5 apartments or living quarters  5 apartments or living quarters  6 A house with a commercial establishment or medical office on the property
a. Age at last birthday	○ 6 apartments or living quarters       ○ Less than \$10,000       ○ \$50,000 to \$54,999         ○ 7 apartments or living quarters       ○ \$10,000 to \$14,999       ○ \$55,000 to \$59,999         ○ 8 apartments or living quarters       ○ \$15,000 to \$17,499       ○ \$60,000 to \$64,999         ○ 9 apartments or living quarters       ○ \$17,500 to \$19,999       ○ \$65,000 to \$69,999         ○ \$20,000 to \$22,499       ○ \$70,000 to \$74,999         ○ \$75,000 to \$79,999       ○ \$75,000 to \$79,999
3 0 3 0 4 0 4 0 5 0 5 0 5 0 6 0 7 0 7 0 7 0 7 0 9 0 9 0	H5. Do you enter your living quarters -   \$25,000 to \$27,499   \$80,000 to \$89,999     H5. Do you enter your living quarters -   \$27,500 to \$29,999   \$90,000 to \$99,999     O Directly from the outside or through a common or public hall?   \$30,000 to \$34,999   \$100,000 to \$124,999     O Through someone else's living quarters?   \$35,000 to \$39,999   \$125,000 to \$149,999     H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or     H10. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or     H10. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or     H10. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or     H10. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or     H10. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or     H10. Do you have complete plumbing facilities in your living quarters,   \$45,000 to \$49,999   \$200,000 or more     H10. Do you have complete plumbing facilities in your living quarters,   \$45,000 to \$49,999   \$200,000 or more     H10. Do you have complete plumbing facilities in your living quarters,   \$45,000 to \$49,999   \$40,000 to \$40,0
O Now married O Separated O Widowed O Never married O Divorced	<ul> <li>Yes, but also used by another household</li> <li>No, have some but not all plumbing facilities</li> <li>No plumbing facilities in living quarters</li> <li>Less than \$50</li> <li>\$160 to \$169</li> </ul>
No (not Spanish/Hispanic)     Yes, Mexican, Mexican-Amer., Chicano     Yes, Puerto Rican     Yes, Cuban     Yes, other Spanish/Hispanic	H7. How many rooms do you have in your living quarters?   \$50 to \$59
<ul> <li>No, has not attended since February 1</li> <li>Yes, public school, public college</li> <li>Yes, private, church-related</li> <li>Yes, private, not church-related</li> </ul>	○ 3 rooms       ○ 6 rooms       ○ 9 or more rooms       ○ \$100 to \$109       ○ \$250 to \$274         ○ \$110 to \$119       ○ \$275 to \$299       ○ \$120 to \$129       ○ \$300 to \$349         ○ Owned or being bought by you or by someone else in this household?       ○ \$130 to \$139       ○ \$350 to \$399         ○ Rented for cash rent?       ○ \$140 to \$149       ○ \$400 to \$499         ○ Occupied without payment of cash rent?       ○ \$150 to \$159       ○ \$500 or more
Highest grade attended:  Nursery school  Kindergarten  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12  O O O O O O O O O O O O	A4. Block number   B. Type of unit or quarters   For vacant units   D. Months vacant   F. Total persons
College (academic year)  1 2 3 4 5 6 7 8 or more  O O O O O O  Never attended school-Skip question 10  Now attending this grade (or year)	Continuation  I I I I I I I I I I I I I I I I I I I
O Finished this grade (or year)  Did not finish this grade (or year)  CENSUS  A. O I O N O O	G G G G G G G G G G G G G G G G G G G

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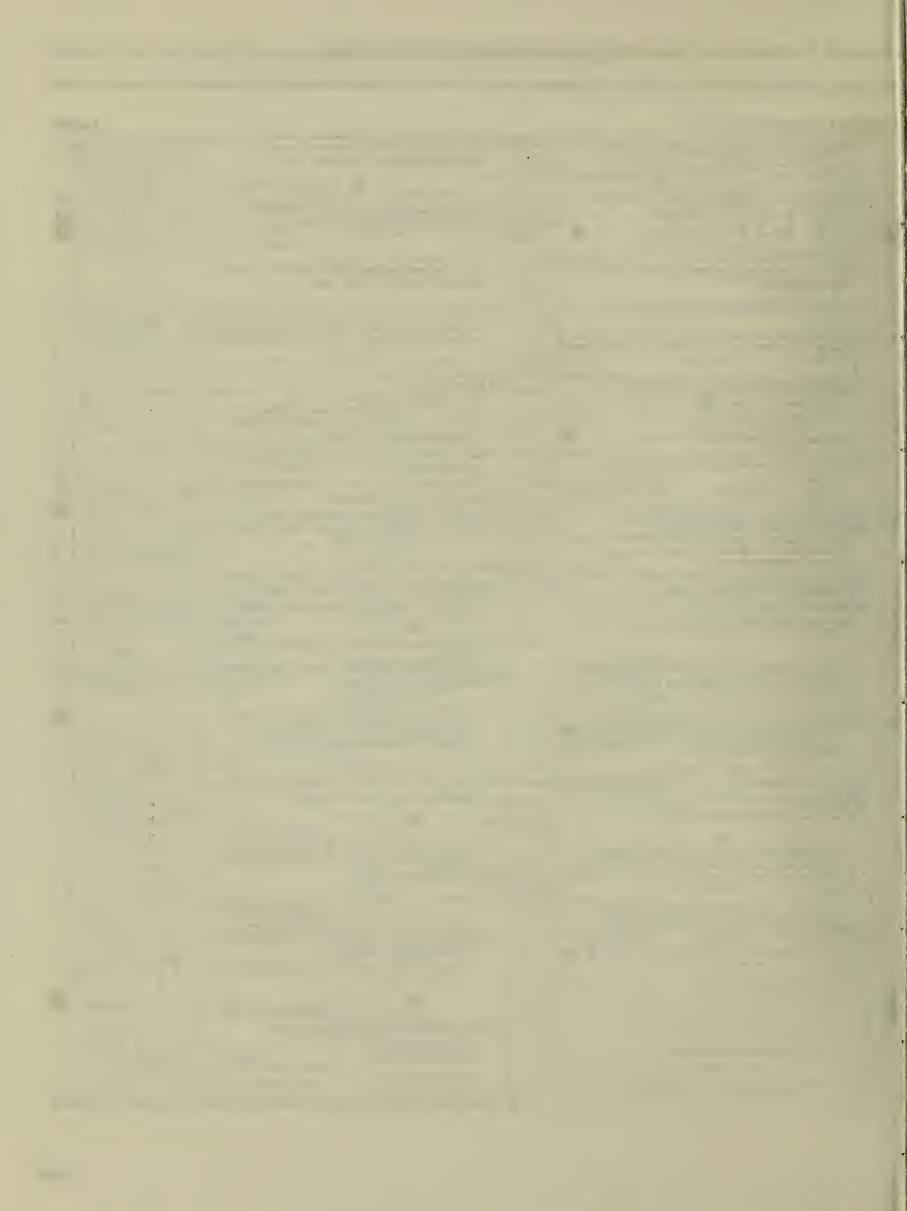
Please answer H30-H32 If you live in a one-family house									
• A mobile home or trailer			•						
a A haves on 10 or more scree									
A condominium unit			nana 6						
A house with a commercial establishment	3		page 0.						
or medical office on the property J									
What were the real estate taxes on this property last year?		-	our total rep	-		-			
\$ .00 OR O None	second	or junior	mortgages on	this pro	perty.				
What is the annual premium for fire and hazard insurance on this property?	<b>-</b>		). 	00 OR	0 1	lo regular p	ayment	required	Skip to page (
00 00 ○ Nore			ular monthly				d in H	32c) inc	lude
\$ .00 OR O None			s included in			<b>=</b>			
Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?			paid separa			required			
Yes, mortgage, deed of trust, or similar debt			ular monthly					32c) inc	lude
O Yes, contract to purchase	paym	ents for f	ire and haz	ard insu	irance d	n this pro	perty?		
○ Na — Skip to page 6			rance include						
Do you have a second or junior mortgage on this property?			ance paid se	parately	or no in	surance			
○ Yes ○ No									
					- 1	Please tui	rn to p	page 6	
FOR CENS	SUS USE ONLY	2.	4.	2	2.	4.	3	2.	4.
FOR CENS	SUS USE ONLY S.S. Yes No	2. 0 0 1 1 2 2 3 3 4 4 5 6 7 8 9	4. 0 0 0 1 1 1 1 2 2 2 3 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	2 S.S. Yes O	2. © 0 1 1 2 3 3 3 4 4 5 6 7 8 9	4. 0 0 0 1 1 1 2 3 3 3 4 4 4 5 5 5 5 6 6 6 7 7 8 8 8 9 9 9	3 S.S. Yes O	0 0	4. 0 0 0 1 1 1 2 2 2 3 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 5 9 9
FOR CENS	S.S. Yes  No	0 I 2 3 4 5 6 7 8	000 1111 222 333 444 555 666 777 888	S.S. Yes O	0 0 I 2 3 4 5 6 7 8	0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8	S.S. Yes O		0 0 0 1 1 1 2 2 2 3 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8
FOR CENS	1 S.S. Yes O No O	0 0 1 1 2 2 3 3 3 4 4 5 6 7 8 9 9 2. ■	0 0 1 1 2 3 3 4 5 5 6 7 8 8 9 9 9 4.	S.S. Yes O No O	© 0 1 1 2 2 3 3 4 4 5 6 7 8 9 9	0 0 1 1 1 2 3 3 4 4 5 5 6 7 7 8 8 9 9 9 4.	S.S. Yes O O O	0 1 2 3 4 0 2 2 0 0 2 2 0 0	0 0 0 0 1 1 1 1 2 2 2 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9
FOR CENS	S.S. Yes O No	0 0 1 1 2 2 3 3 3 4 4 4 5 5 6 7 8 9 9 1 1	0 0 0 1 1 1 1 2 2 3 3 3 4 4 5 5 5 6 6 7 7 7 8 8 8 9 9 9	S.S. Yes O	© 0 1 1 2 2 3 3 4 4 5 6 7 8 9 9	0 0 0 1 1 1 2 3 3 4 4 5 5 5 6 6 7 7 7 8 8 9 9 9 4.	S.S. Yes O	0 1 2 3 4 5 6 7 8 9 2. O 1 1	0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 2 2 2 2 2 2 2 2 2 2 2 2
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FOR CENS	1 S.S. Yes No O	0 0 1 1 2 3 3 4 4 5 6 7 8 9 9 1 1 2 2 3 3 4 4 4 4	0 0 0 1 1 1 2 2 3 3 3 4 4 4 5 5 6 6 7 8 8 9 9 9 4 4 6 6 6 7 8 8 9 9 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	S.S. Yes O No O S.S. S.S.	○ ○ ○ 1 1 2 3 3 4 4 5 5 6 7 8 9 9 1 1 2 3 3 4 4	0 0 1 1 1 2 3 3 3 4 4 5 5 6 6 7 8 8 9 9 9 9 4.	S.S. Yes O No O S.S.	0 1 2 3 4 0 1 2 3 4 0 1 2 3 4 2. 0 1 2 3 4	0 0 0 1 1 1 2 3 3 3 4 4 4 5 5 6 7 2 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FOR CENS	1 S.S. Yes No O 4 S.S. Yes	0 0 1 1 2 2 3 3 3 4 4 5 5 6	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	S.S. Yes O S.S. Yes O	© 1 1 2 3 3 4 5 5 6 7 8 9	0 1 1 2 3 4 5 5 6 7 8 9 9 0 1 1 2 3 4 5 6 6 7 8 9 9 9 6 6 6 7 8 9 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	S.S.  Yes  No  S.S.  Yes	0 1 2 3 4 5 6 7 8 9 2. O 1 2 3 4 5 6	0 0 0 1 1 1 1 2 3 3 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
FOR CENS	I S.S. Yes No S.S. Yes No	0 0 1 1 2 2 3 3 3 4 4 5 5 6 7 7	0 1 1 2 3 4 5 6 7 8 9 0 1 1 2 3 4 5 6 7 8 9 9 0 1 1 2 3 4 5 6 6 7 7 8 9 9 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9	S.S. Yes O S.S. Yes O No O No No	0 1 1 2 3 3 4 5 5 6 7 8 9 0 1 2 3 3 4 5 6 7	0 1 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 7 8 9 7 7 7 8 9 7 7 8 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 9 7 8 9 9 9 9	S.S. Yes No S.S. Yes No	0 1 2 3 4 5 6 7 8 9 2. O 1 2 3 4 5 6 7	0 1 1 1 2 3 3 4 5 5 6 7 7 8 9 9 1 1 2 3 3 4 5 5 6 7 7 8 9 9 1 2 3 3 4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FOR CENS	1 S.S. Yes No O 4 S.S. Yes	0 0 1 1 2 2 3 3 3 4 4 5 5 6	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	S.S. Yes O S.S. Yes O	© 1 1 2 3 3 4 5 5 6 7 8 9	0 1 1 2 3 4 5 5 6 7 8 9 9 0 1 1 2 3 4 5 6 6 7 8 9 9 9 6 6 6 7 8 9 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	S.S.  Yes  No  S.S.  Yes	0 1 2 3 4 5 6 7 8 9 2. O 1 2 3 4 5 6	0 1 1 2 3 3 4 5 6 7 8 8 9 0 1 2 3 3 4 5 6 6 7 8 8 9 0 1 2 3 3 4 5 6 6 7 8 8 9 0 7 8 8 9 9 0 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FOR CENS	S.S. Yes No S.S. Yes No	0 0 1 1 2 3 3 4 4 5 6 7 3 4 5 6 7 3	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 6 7 8	S.S. Yes O S.S. Yes O No O No No	0 1 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9	S.S. Yes No S.S. Yes No	O 1 23 4 5 6 7 8 9 2. O 1 2 3 4 5 6 7 8	0 0 1 1 2 3 3 4 5 5 6 7 2 5 9 9 5 5 6 7 2 5 9 9 5 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 5 6 7 2 5 9 9 9 9 5 6 7 2 5 9 9 9 9 5 6 7 2 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FOR CENS	1 S.S. Yes No S.S. Yes No	0 0 1 1 2 3 3 4 5 6 7 8 9 2.	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8	S.S. Yes O No O S S.S. Yes O No O	© 1 1 2 3 3 4 5 6 7 8 9 2. ■ C 1 2 3 4 5 6 7 8 9 H3	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9	S.S.  Yes  No  S.S.  Yes  No  No  O	O 1 2 3 4 5 6 7 8 9 2. O 1 2 3 4 5 6 7 8 9 H3:	0 0 0 1 1 1 2 2 3 3 3 4 4 4 5 5 6 6 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FOR CENS	S.S. Yes No S.S. Yes No	0 0 1 1 2 3 3 3 4 4 5 6 7 8 9 9 2.	0 1 1 2 3 4 5 6 7 8 9 9 0 1 1 2 3 4 5 6 7 8 9 9 4. 0 1 1 2 3 4 5 6 7 8 9 9 4. 0 1 1 1	S.S. Yes O S.S. Yes O GQ.	© 1 1 2 3 3 4 5 6 7 8 9	0 1 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 0 1 2	S.S.  Yes  No  S.S.  Yes  H31.	O 1 2 3 4 5 6 7 8 9 2.	0 0 0 0 1 1 1 1 1 2 2 3 3 3 4 4 4 4 5 5 5 5 6 6 7 7 7 8 8 8 8 5 5 5 6 6 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
FOR CENS	1 S.S. Yes No S.S. Yes No O	0 0 1 1 2 3 3 4 5 6 7 8 9 2.	0 1 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 2 3 4 5 6 7 8 9 0 1 2 2	S.S. Yes O No O GQ. GQ.	© 1 1 2 3 3 4 5 6 7 8 9	0 1 1 2 3 4 5 6 7 8 9 0 1	S.S.  Yes  No  S.S.  Yes  H31.	O 1 2 3 4 5 6 7 8 9 2.	0 0 0 0 1 1 1 1 2 2 3 3 3 4 4 4 5 5 6 6 7 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
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FOR CENS	1 S.S. Yes No S.S. Yes No O	0 0 1 1 2 3 3 4 5 6 7 8 9 2.	0123456789 0123456789 0123456789 4. 012345	S.S. Yes O No O GQ. GQ.	© I 2 3 4 5 6 7 8 9	0 1 1 2 3 4 5 6 7 8 9 0 1	S.S.  Yes  No  S.S.  Yes  No  No  No  No  No  No  No  No  No  N	O 1 234 O 1 2 34 O 1	0 0 0 1 1 1 1 2 3 3 3 4 4 4 5 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FOR CENS	1 S.S. Yes No S.S. Yes No O	0 0 1 2 3 3 4 5 6 7 8 9 2.	0123456789 0123456789 0123456 0123456	S.S. Yes O No O GQ. GQ.	© 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9 0 1 2	S.S.  Yes  No  S.S.  Yes  H31.	0 1 2 3 4 5 6 7 8 9 2. 0 1 2 3 4 5 6 7 8 9 H33	0 0 0 1 1 1 1 2 2 3 3 3 4 4 4 5 5 6 6 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FOR CENS	1 S.S. Yes No S.S. Yes No O	0 0 1 1 2 3 3 4 5 6 7 8 9 2.	0123456789 0123456789 0123456789 4. 012345	S.S. Yes O No O GQ. GQ.	O I 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 6 7 8 9 0 1 2 2	S.S. Yes O No O H31. O I I 2 3 3 4 4 5 5 6 6	O 1 0 3 4 0 6 7 8 9 2. O 1 0 3 4 5 6 7 8 9 H33	0 1 1 2 3 4 5 6 7 8 9 9 9 1 1 2 3 4 5 6 7 8 9 9 9 1 1 2 3 4 5 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

Name of Person 1 on page 2:  Let name First name Middle initial  11. In what State or foreign country was this person born Print the State where this person's mother was living	O Bor	s this persor in before Apri Please go on w				22a. Did	his perso	n work at a	any time l	act wash?	
when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	17. In April 1 a. On activo Yes b. Attendi	re duty in the	or later — lage for next p s ago) was the Armed For	nis person —		○ Ye	s — Fill the person time of (Count such as or help a famil Also co	is circle if the worked full r part time. I part-time was delivering point by business count active of Armed Force	vork papers, pay in or form.	0 — Fill this if this j did not or did housev school or volu work.	person t work, only ow work, l work,
	O Yes		No			h Haw		urs did this			
Name of State or foreign country; or Puerto Rico, Guam, etc.  12. If this person was born in a foreign country —  a. Is this person a naturalized citizen of the United States?	O Yes	at a job or l s, full time s, part time	No No			(at a	Il jobs)?	ne off; add o			
O Yes, a naturalized citizen				-duty military					Hours		
O No, not a citizen O Born abroad of American parents  b. When did this person come to the United States	If 'service	was in Nationa ction guide.		,,	BS?	If this	person wor	n did this p ked at more orked most	than one le		
to stay?  O 1975 to 1980 O 1965 to 1969 O 1950 to 1959		ive-duty mili		during —	,	If one	location ca	nnot be spec	cified, see in	nstruction gu	uide.
O 1970 to 1974 O 1960 to 1964 O Before 1950	O Ma	y 1975 or late tnam era (Au	r gust 1964–Ap			a. Add	ess (Numi	ber and stree	et)		
13a. Does this person speak a language other than English at home?	O Kor	ruary 1955— ean conflict ( rld War II (Sep	June 1950-J					is not know		_	
O Yes O No, only speaks English — Sklp to 1	′	rld War I (Api						town, villa			
b. What is this language?  (For example - Chinese, Italian, Spanish, etc.)  c. How well does this person speak English?  Very well  Not well  Not at all	health co months a a. <u>Limits</u> the of work	•	h has lasted unt can do at a je		<b>20</b> 0 0	limit O	s of that o	work inside the state of the st	village, bo	•	.?
14. What is this person's ancestry? If uncertain about		prevents this sing public tr		· °	0	d. Cour					
how to report ancestry, see instruction guide.	had, not o		she ever	one 1 2 3 4 0 0 0 0 0 7 8 9 10 11 12	00	e. State 24a. <u>Last</u> to ge	week, hov	v long did		take this p	erson
(For example: Afro-Amer., English, French, German, Hondural Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. If this pers		en married –	ore than once?	more		did this p	erson usu	Minute		week?
15a. Did this person live in this house five years ago (April 1, 1975)?	One	ce o	More than o	nce *		If the	s person us	ed more tha most of the	n one meth		
If in college or Armed Forces in April 1975, report place of residence there.	b. Month an			and year marriage?		0	Car Truck		O Taxio	rcycle	
O Born April 1975 or later – Turn to next page for next person	20777		77777			0	Van Bus or stre	eetcar	O Bicyc		
O Yes, this house – Skip to 16	(Month)	(Year)	(Month)	(Year) lirst marriage		0	Railroad		O Work	ed at home	
No, different house				usband (or wif	e)?		Subway or	elevated 24b, go to 2		r Specify	-
b. Where did this person live five years ago (April 1, 1975)?	O Yes	0	No		<del></del> 1	Otherwise,	kip to 28.				
(1) State, foreign country,	77777	77777	77777		FNSOS	ÙSE ONL	1111	77777	771,,,	77777	7777
Puerto Rico, Guam, etc.:	Per. 11. No. 000	<b>■ 13b.</b>		14.	0.0	15b.	000	23. 000	000	O VL Ø Ø Ø	24a.
duain, etc.:	1 1 1 1	111		11111	1 1	IIII	I I I	III	1 1 1	I I I	I I
(2) County:	8 8 8 8				3 3 8 8	2 2 2	333	3 3 3	3 3 3 S S S	3 3 3 S S S	3 3 S S
(3) City, town,	4 449				3 3 4 4.	999	444	444	444	444	44
village, etc.:	5 5 5 5				5 5 6 6	555	555	555	555	555	55
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?  O Yes  O No, in unincorporated area	7 7 7 7 9 8 8 8 9 9 9 9	777		? ? ? ? 888 8	? ? 8 8 9 9	7 7 7 8 8 8 9 9 9	777	777	777 888 999	777 888	? ? 8 8 9 9

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RSON 1 ON PAGE 2						Pag	<del>10</del> 7
c. When going to work <u>last week</u> , did this person usually —	CENSUS	31a. Last year (1979), did this person days, at a paid job or in a busine		CEN	รบร บ	SE ONLY	
<ul> <li>○ Drive alone — Skip to 28</li> <li>○ Drive others only</li> <li>○ Share driving</li> <li>○ Ride as passenger only</li> </ul>	21b.	O Yes	○ No — Skip to 31d	31b.	31c.	31d.	1
d. How many people, including this person, usually rode	1 00	O res	0 140 — 3kip 10 370	00	00 11		
to work in the car, truck, or van last week?	0 1 1	b. How many weeks did this person	work in 1979?	11	1 1 1	S S	1_
0 2 - 0 4 0 6	11 3 3	Count paid vacation, paid sick leave,	and military service.	3 ⋅	3 3	3 3	
0 3 0 5 0 7 or more	044		Weeks	9- 9-	4-4-	1 1	
After answering 24d, skip to 28.  25. Was this person lemporarily absent or on layoff from a job	11155	c. During the weeks worked in 197	9 how many house did	55	1 5 5	1	
or business last week?	7 ?	this person usually work each w		(	? ?		
O Yes, on layoff	099		Hours	()	8 8   9 9	1 1	
O Yes, on vacation, temporary illness, labor dispute, etc.	0 9 9			<u> </u>		1 -	4
O No	22b.	d. Of the weeks not worked in 1979				32b.	
26a. Has this person been looking for work during the last 4 weeks	7 0 0 I I	was this person looking for work		000		0000	
✓ ○ Yes         O      No — Skip to 27	S S		Weeks	2 %		555.	
b. Could this person have taken a job last week?	3 3	32. Income in 1979 —		3.3		3 3 3 3	
O No, already has a job	4 4 5 5	Fill circles and print dollar amounts.		55		5555	
O No, temporarily ill	66	If net income was a loss, write "Loss"  If exact amount is not known, give bes			66!	6666	
<ul> <li>No, other reasons (in school, etc.)</li> <li>Yes, could have taken a job</li> </ul>	7.7	received jointly by household member		2.5	3	7777	(
	88	During 1979 did this person rece	ive any income from the	88		8888	4
27. When did this person last work, even for a few days?		following sources?			A O	0 40	
0 1980 0 1978 0 1970 to 1974 0 1979 0 1975 to 1977 0 1969 or earlier		If "Yes" to any of the sources below -		32c.		32d.	ib
Never worked 31d	ABC	person receive for the entire year		00	00	0000	
28-30. Current or most recent job activity	DEF	a. Wages, salary, commissions, bor all jobs Report amount before	•		III	IIII	
Describe clearly this person's chief job activity or business last week.	000	dues, or other items.	e deductions for toxes, outlier,	3 3		3333	
If this person had more than one job, describe the one at which this person worked the most hours.	GHJ	. O Yes \$	.00	Q- Q-		9-9-9-9-	1
If this person had no job or business last week, give information for	000	○ No (A	nnual amount - Dollars)	1	5 5 i	5555	
last job or business since 1975.	KLM	b. Own nonfarm business, partners	ship, or professional		7 7	7777	`
28. Industry	000	practice Report net income of	fter business expenses.	88	- 1	8888	1
a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.		O Yes -> \$	.00	5.3	- 1	9999 0 A 0	
Aimed Forces, print AF and skip to question 51.	000		Annual amount - Dollars)	0	A O i		
(Name of company, business, organization, or other employer)	8 6 8	c. Own farm	manere la cluida anominas as	32e.	1	32f.	4
b. What kind of business or industry was this?	3 4	Report <u>net</u> income after operating ex a tenant farmer or sharecropper.	penses. Include earnings as	00	0 ()   1 l	00.00	
Describe the activity at location where employed.	1 1	○ Yes → s	.00		8 8	888	
	66	O No 7	Annual amount - Dollars)		3 3	3 3 3	
(For example: Hospital, newspaper publishing, mail order house,		d. Interest, dividends, royalties, or	net rental income		44   55	444 535	- 1
auto engine manufacturing, breakfast cereal manufacturing)  c. Is this mainly — (FIII one circle)	0 4	Report even small amounts credited	to an account.		66	666	
Manufacturing O Retail trade	AF O	○ Yes → \$	.00		7 7	777 888	
Wholesale trade Other — (agriculture, construction service, government, etc.	NW O	O No 7/	Annual amount – Dollars)		88 ¦ 99 !	999	-1
29. Occupation	Ī	e. Social Security or Railroad Retir	ement	32g.		33.	-
a. What kind of work was this person doing?	29. N P Q	O Yes -> \$	.00	00		0000	
	000		Annual amount - Dollars)		II	IIIII	
(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)	RST	f. Supplemental Security (SSI), Air Dependent Children (AFDC), or			5 5	5 5 5 5	
b. What were this person's most important activities or duties:	000	or public welfare payments	other public assistance	3 3		3333	
	UVW	O Yes -> s	.00	5.5		5 5 5 5	
(For example: Patient care, directing hiring policies, supervising	000	○ No 7	Annual amount - Dollars)		9 6	6666	
order clerks, assembling engines, operating grinding mill)	XYZ	g. Unemployment compensation,	veterans' payments,	3 8 8		8888	
30. Was this person — (Fill one circle)	000	pensions, alimony or child supp		99	55	9999	
Employee of private company, business, or individual, for wages, salary, or commissions	00	of income received regularly  Exclude lump-sum payments such as				0 <u>A</u> 0	
Federal government employee	ΙĪ	or the sale of a home.		II	I I	III	
State government employee	3 3 3	O Yes \$	.00	SS	5 2		
Local government employee (city, county, etc.)	9 9 9	● ○ No (/	Annual amount - Dollars)	3 3	3 3		
Self-employed in own business,	5 5 5	33. What was this person's total inco	me in 1979?	5 5	5 5		_
professional practice, or farm —  Own business not incorporated	7 : 7	Add entries in questions 32a	.00	GG	6 6	- 1	_
Own business incorporated O	888	through g; subtract any losses.	Annual amount - Dollars)	7 7	8 8		_
Working without pay in family business or farm O	999	If total amount was a loss, write "Loss" above amount.	OR O None	99	9 9		_
To hing minos pay in raining basiness of rainin		Please turn to the next page a					



## Appendix F.—Publication and Computer Tape Program

	1
SENERALF-1	PUBLICATIONS-Con.
UBLICATIONSF-1	HC80-5, Volume 5, Residen-
Population and Housing Census	tial Finance F-4
Reports F-1	HC80-S1-1, Supplementary
PHC80-1, Block Statistics F—1	Reports F-4
PHC80-2, Census Tracts F-2	Evaluation and Reference
PHC80-3, Summary Charac-	Reports F-4
teristics for Governmental	PHC80-E, Evaluation and
Units and Standard Metro-	Research Reports F—4
politan Statistical Areas F-2	
PHC80-4, Congressional	PHC80-R, Reference Reports. F-4
Districts of the 98th	PHC80-R1, Users' Guide. F-4
Congress F-2	PHC80-R2, History F-4
PHC80-S1-1, Provisional	PHC80-R3, Alphabetical
Estimates of Social, Eco-	Index of Industries and
nomic, and Housing	Occupations F-4 PHC80-R4, Classified
Characteristics F-2	Index of Industries and
PHC80-S2, Advance Esti-	Occupations F-4
mates of Social, Economic,	PHC80-R5, Geographic
and Housing Characteristics . F-2	Identification Code
Population Census Reports F-2	Scheme F-4
PC80-1, Volume 1, Charac-	
teristics of the Population F-2	
PC80-1-A, Chapter A, Num-	Summary Tape Files F-4
ber of Inhabitants F-2	STF 1 F-4
PC80-1-B, Chapter B, General	STF 2
Population Characteristics F-2	
PC80-1-C, Chapter C, General	
Social and Economic	
Characteristics F-3	Other Computer Tape Files F-5
PC80-1-D, Chapter D,	P.L. 94-171, Population CountsF-5
Detailed Population	
Characteristics F-3	Master Area Reference Files 1 and 2 (MARF) F-5
PC80-2, Volume 2, Subject	1 and 2 (MARF) F-5 Geographic Base File/Dual
Reports F-3	Independent Map Encoding
PC80-S1, Supplementary	(GBF/DIME)F-5
Reports	Public-Use Microdata
Housing Census Reports F-3	Samples F-5
HC80-1, Volume 1, Charac-	Census/EEO Special File F-5
teristics of Housing Units F-3	MAPS F-5
HC80-1-A, Chapter A,	
General Housing	
Characteristics F-3	STF 1 Microfiche F-5
HC80-1-B, Chapter B,	STF 3 Microfiche F-5
Detailed Housing Characteristics F-3	P.L. 94-171 Counts Microfiche F-5
O.10.00101.51.05	
HC80-2, Volume 2, Metro- politan Housing	
Characteristics F-3	GENERAL
HC80-3, Volume 3, Subject	GENERAL
Reports F-3	The results of the 1980 Census of Popu-
HC80-4, Volume 4, Compo-	lation and Housing are issued in three
nents of Inventory Change. F-3	forms: printed reports, computer tape
	The state of the s

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance. census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

## **PUBLICATIONS**

#### Population and Housing Census Reports

PHC80-1, Block Statistics-These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

#### **Population Census Reports**

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A. B. C. and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

#### **Housing Census Reports**

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B. Chapter B. Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

#### **Evaluation and Reference Reports**

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

#### **COMPUTER TAPES**

#### **Summary Tape Files**

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State. the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8.400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

#### Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

#### **MAPS**

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

#### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

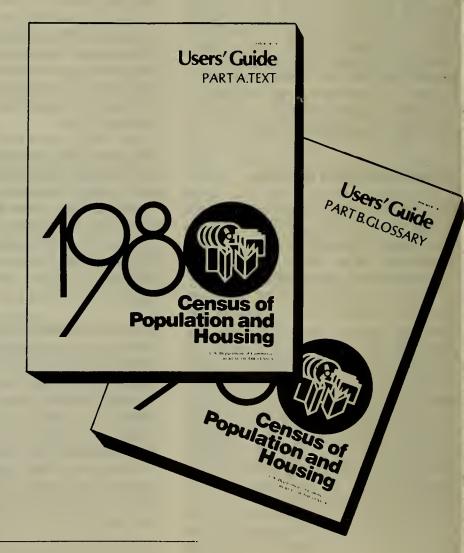
# 1980 Census of Population and Housing

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